

Program EVALPLOT
(Version 2015-2)

by

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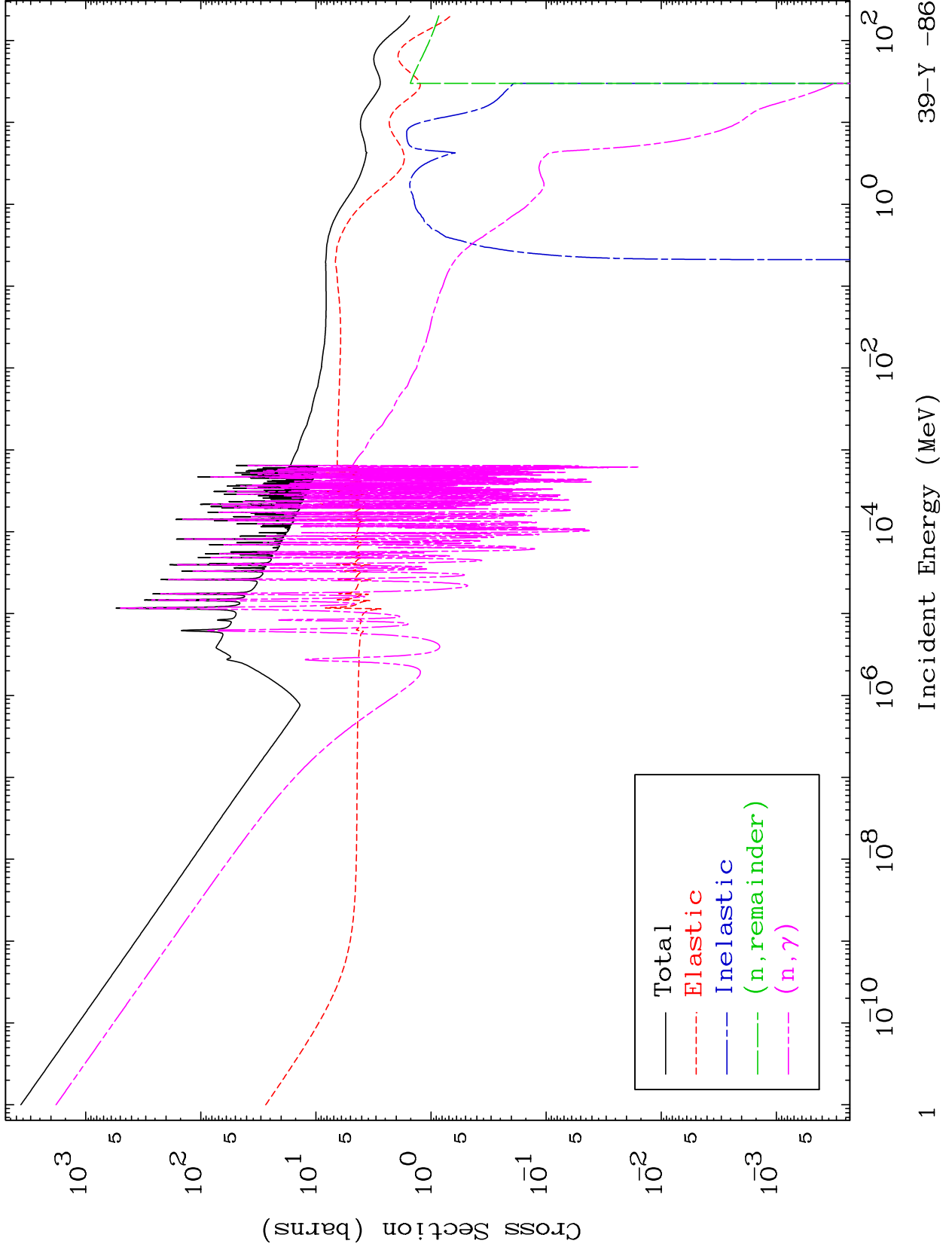
Press Mouse Button to Start

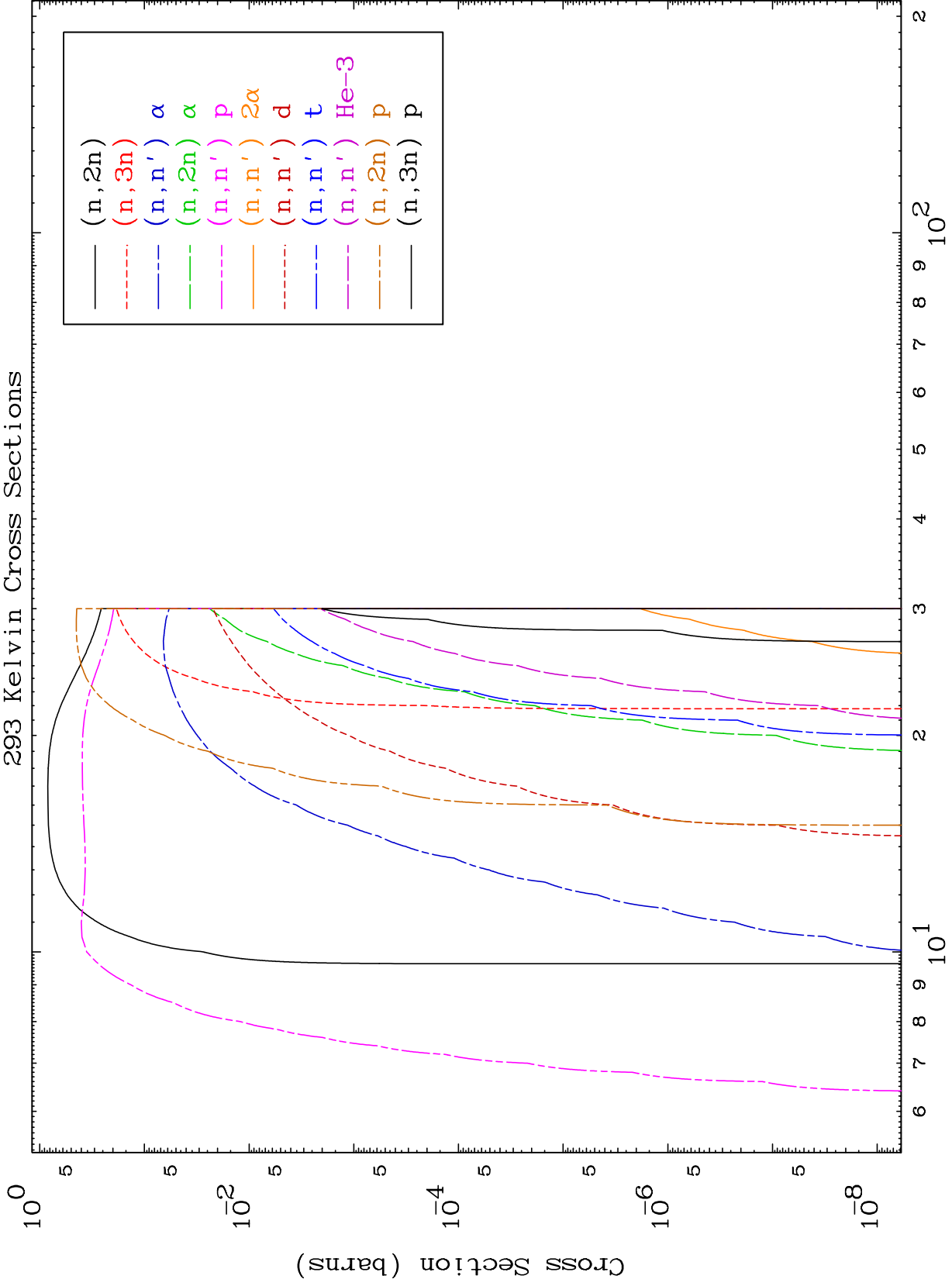
MAT 3916

Major

293 Kelvin Cross Sections

39-Y -86

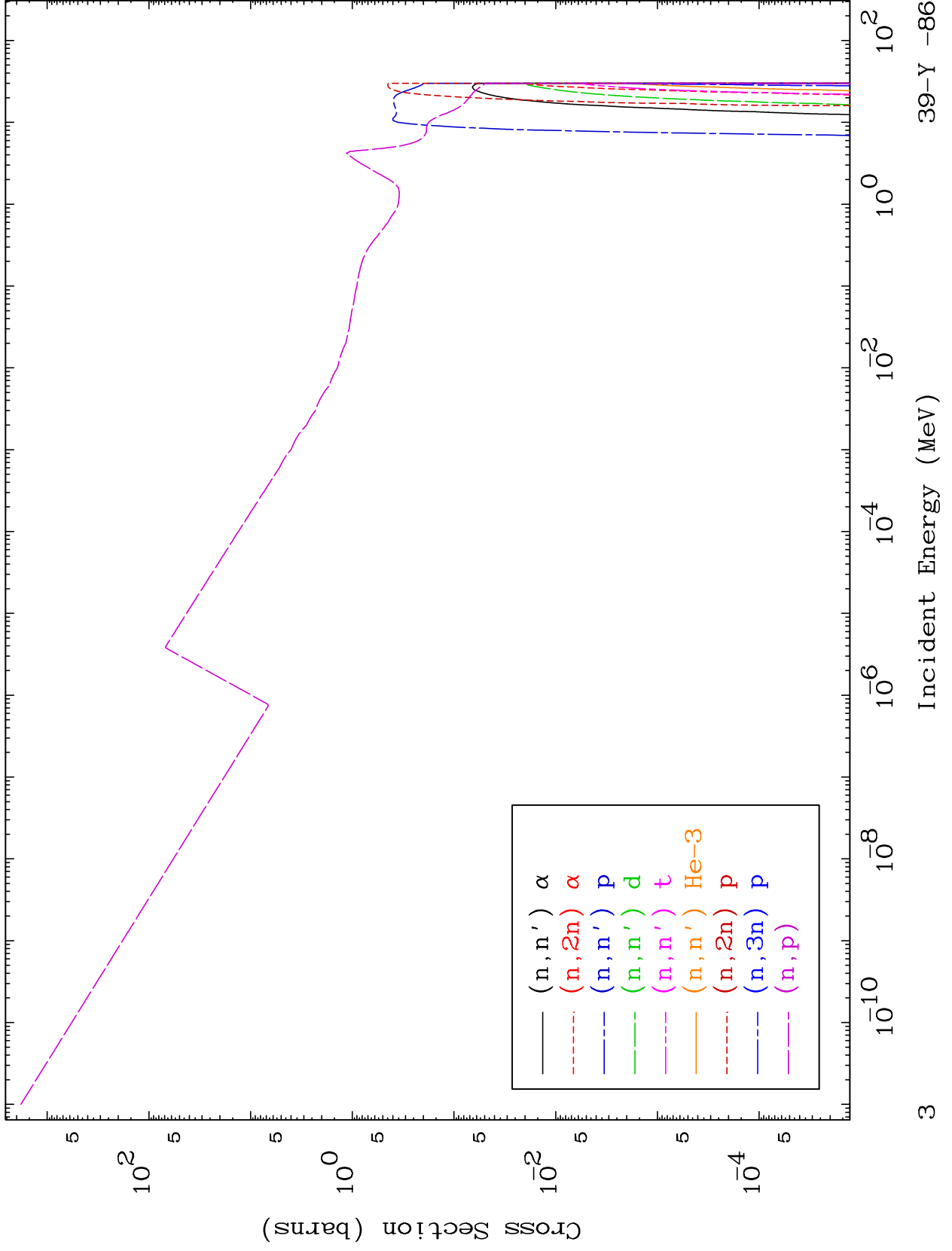




MAT 3916

Charged Particle
293 Kelvin Cross Sections

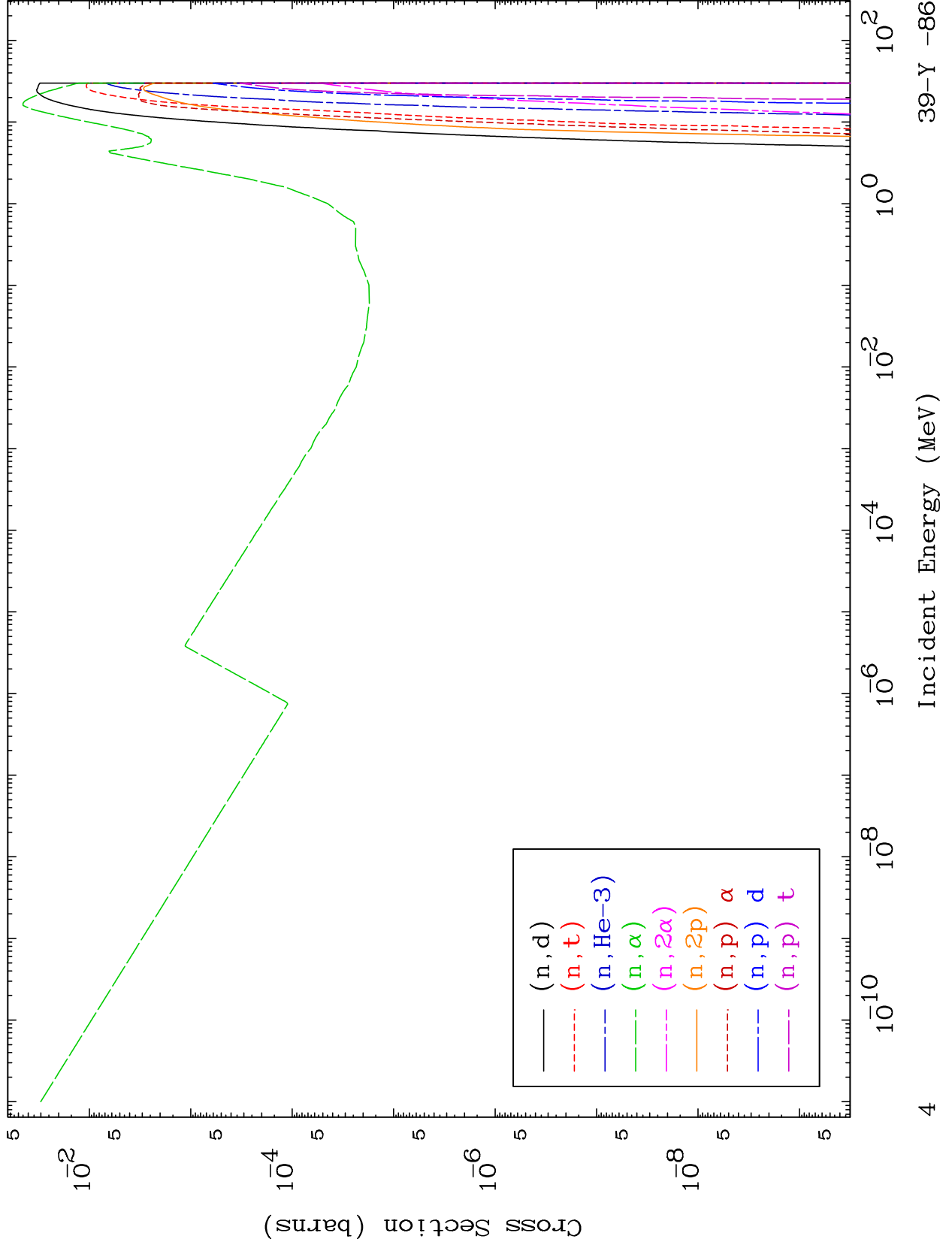
39-Y -86

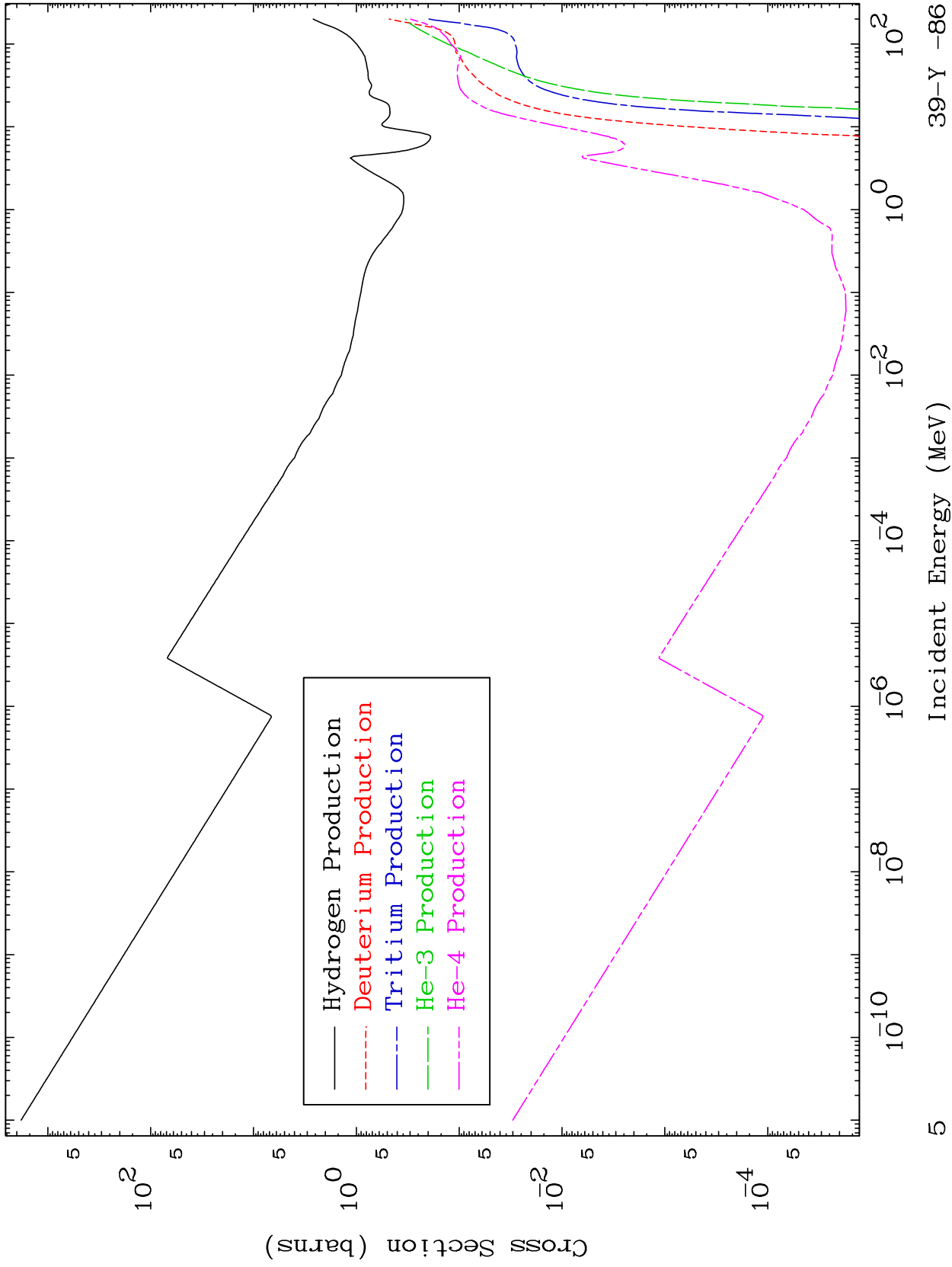


MAT 3916

Charged Particle
293 Kelvin Cross Sections

39-Y -86



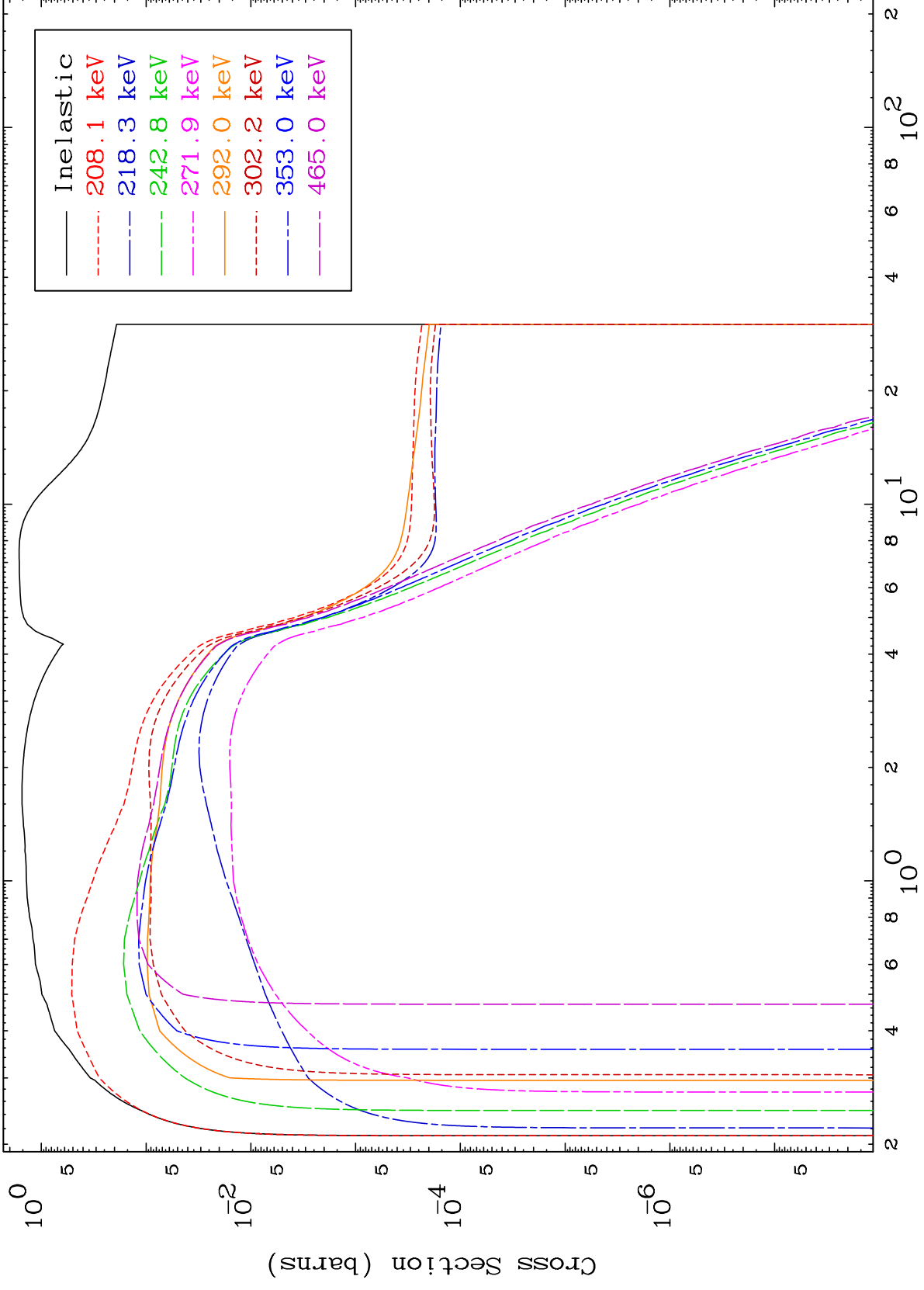


MAT 3916

(n,n') Level

39-Y -86

293 Kelvin Cross Sections



Incident Energy (MeV)

39-Y -86

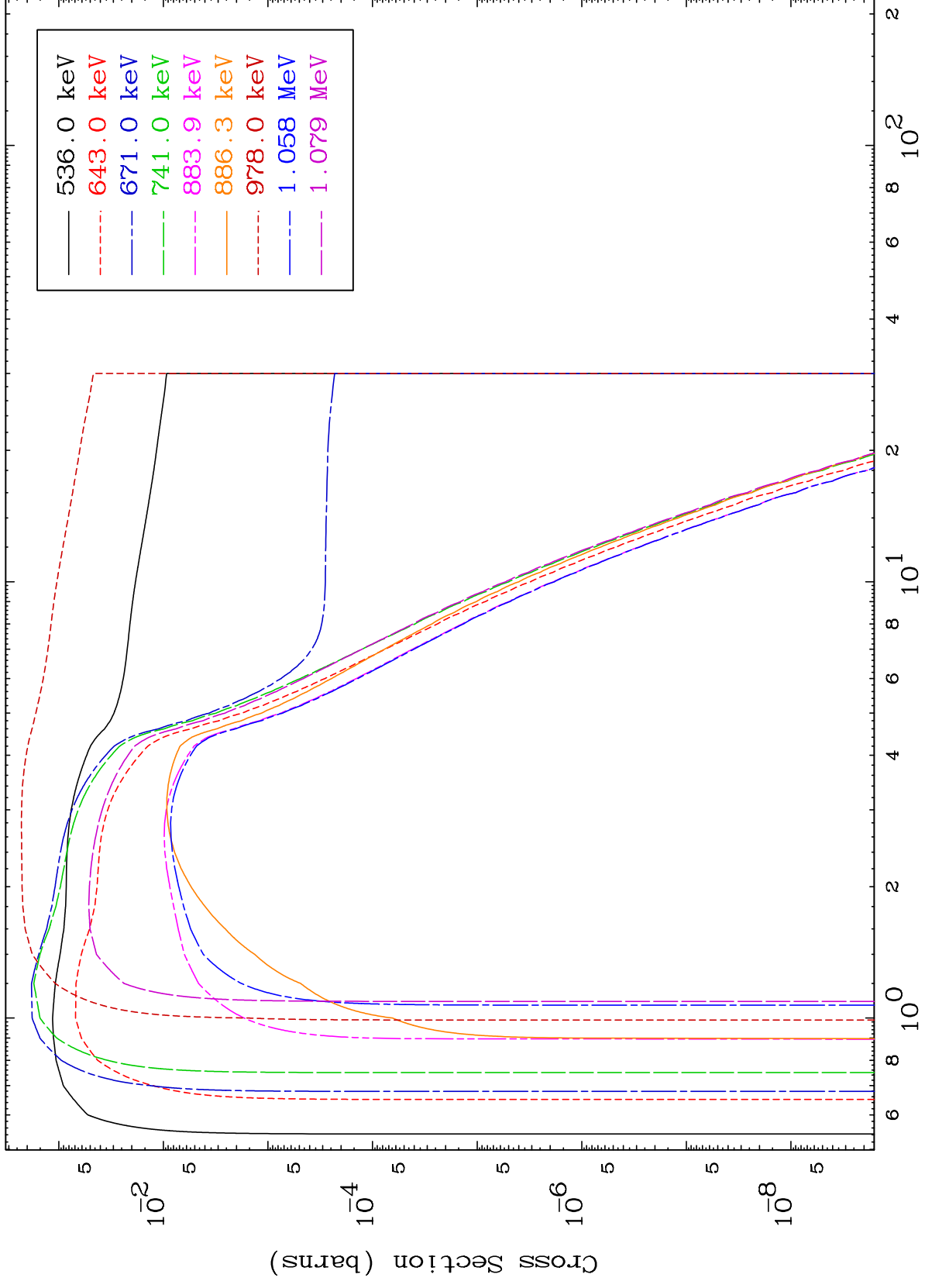
6

MAT 3916

(n,n') Level

293 Kelvin Cross Sections

39-Y -86

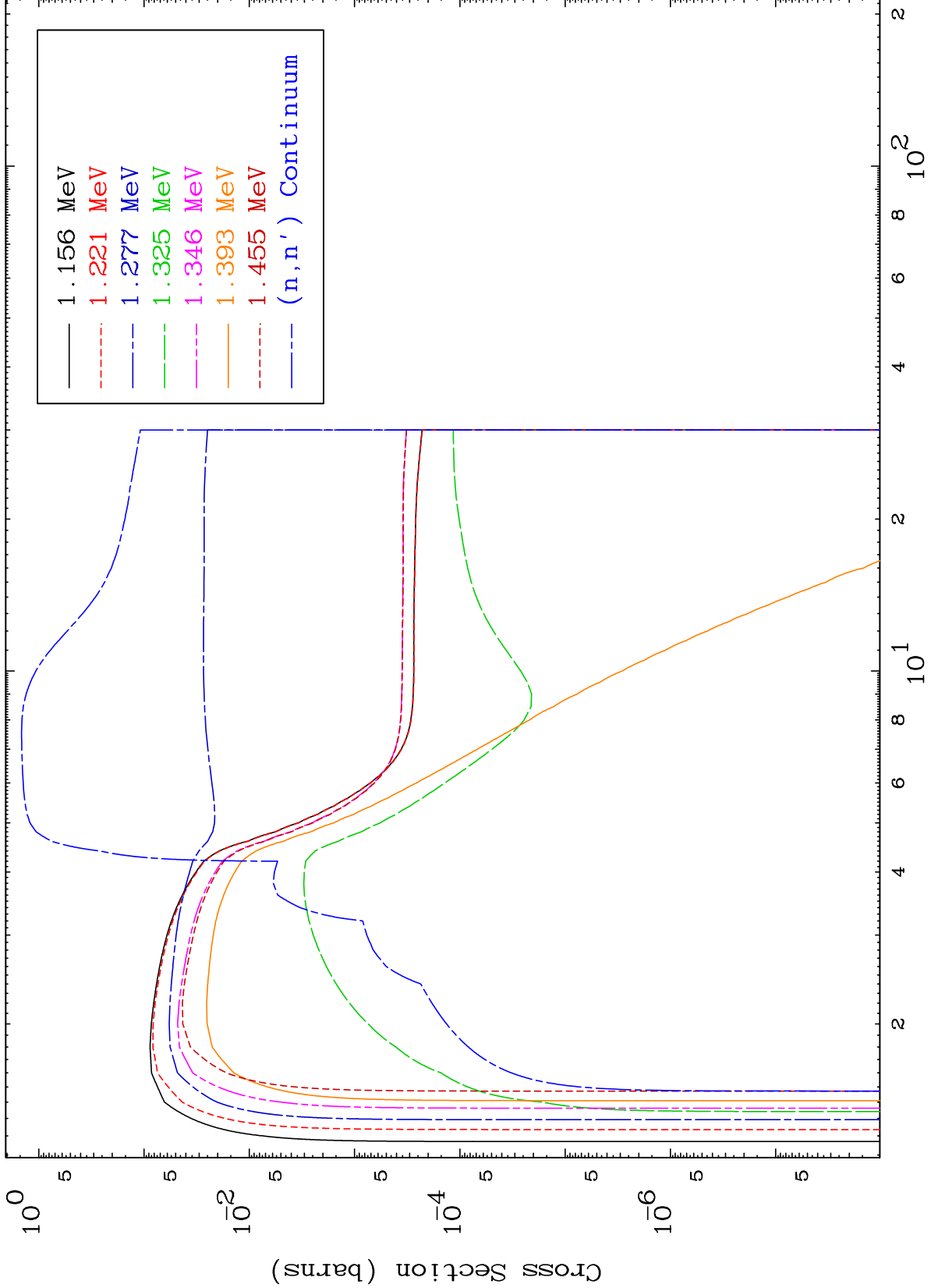


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Incident Energy (MeV)

39-Y -86

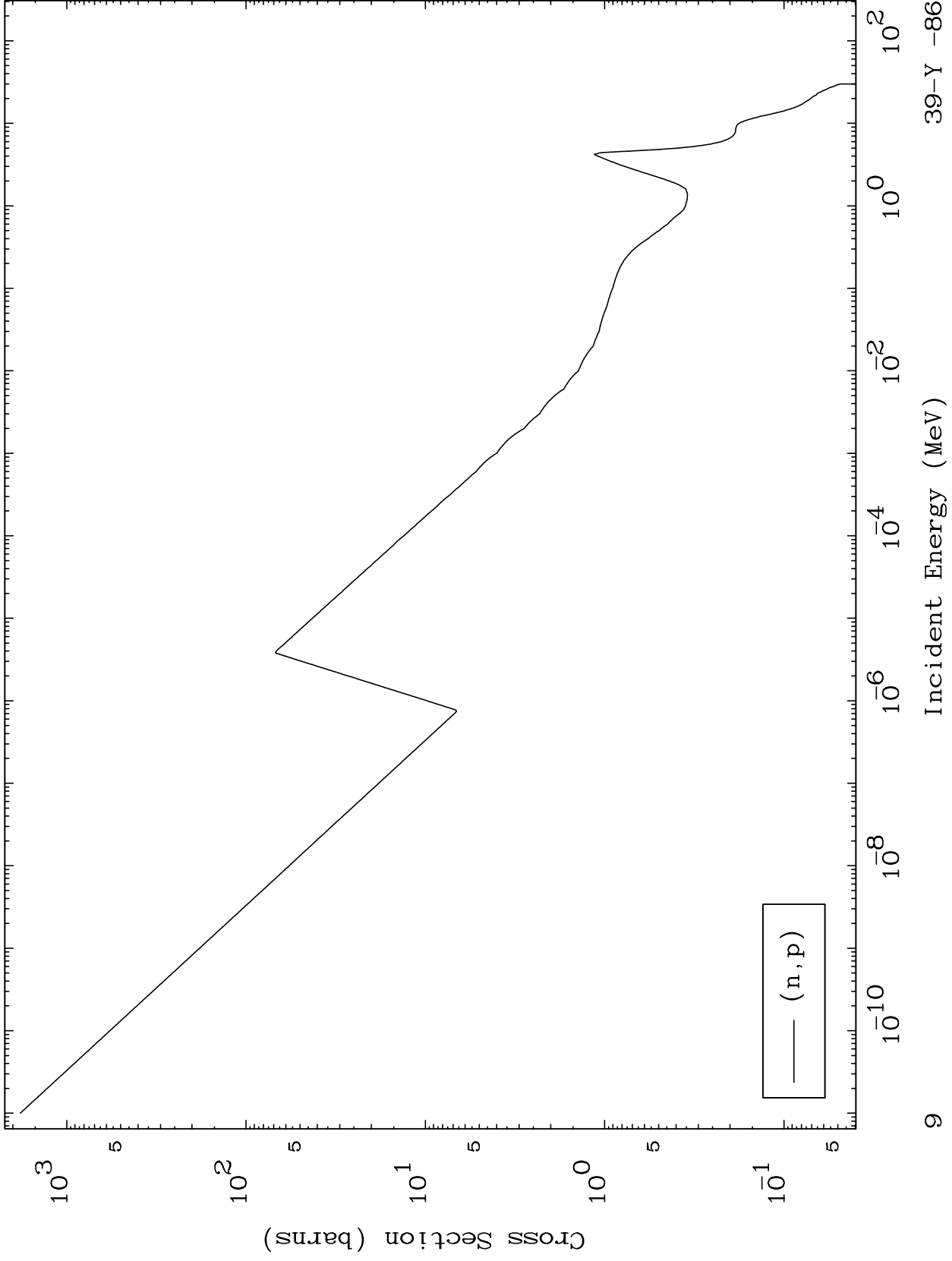
293 Kelvin Cross Sections



MAT 3916

(n,p) Levels
293 Kelvin Cross Sections

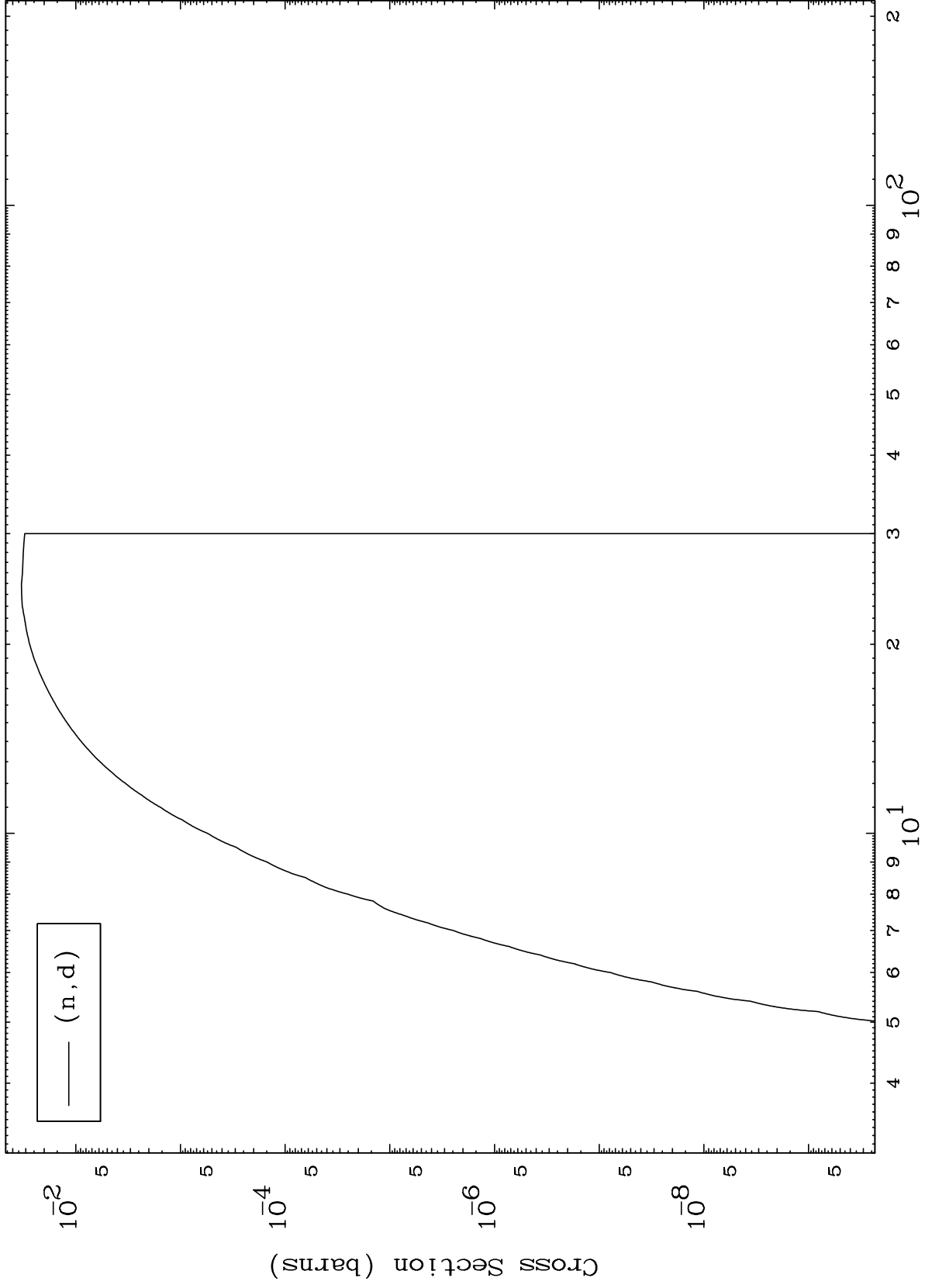
39-Y -86



MAT 3916

(n,d) Levels
293 Kelvin Cross Sections

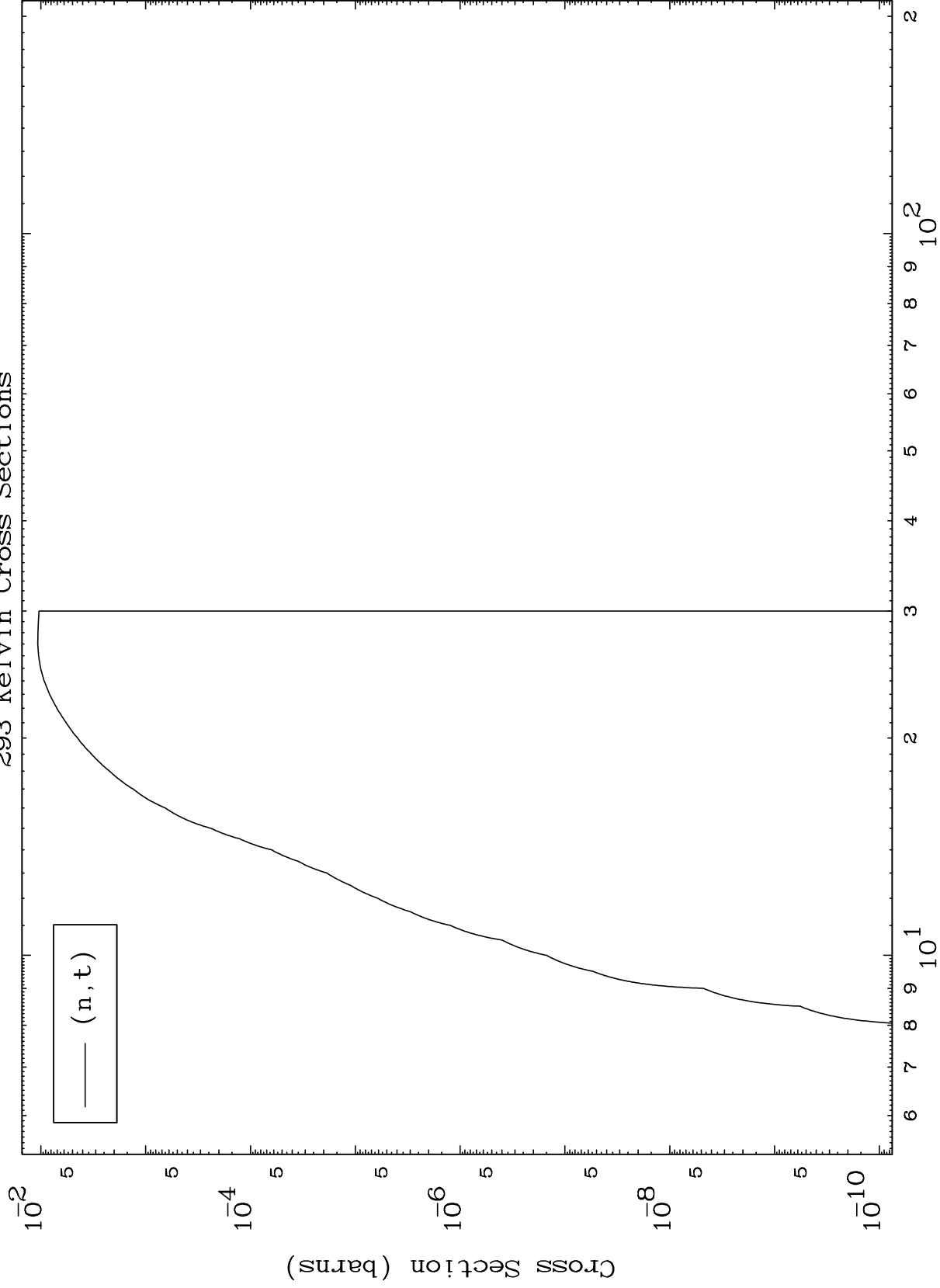
39-Y -86

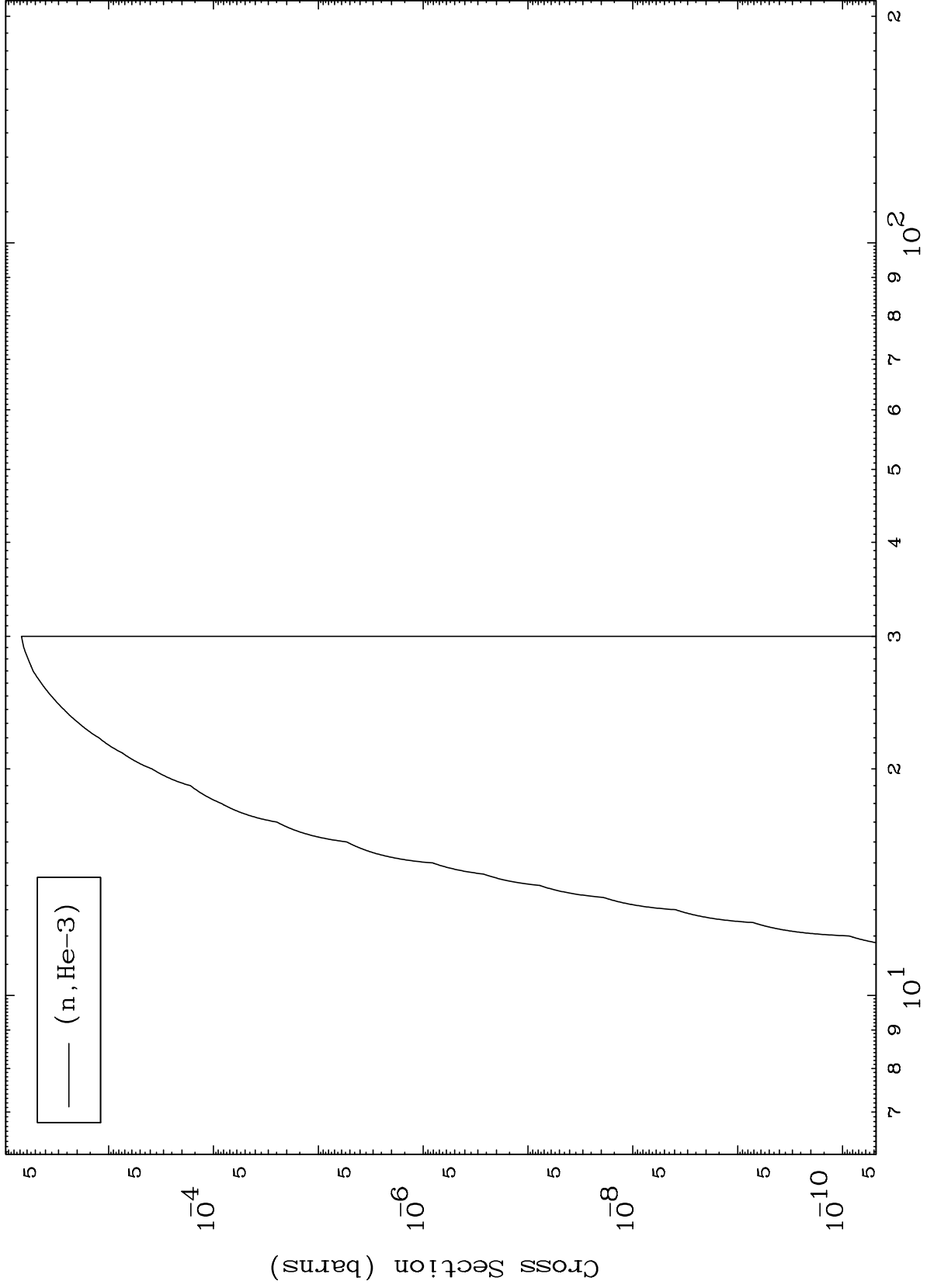


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Incident Energy (MeV)

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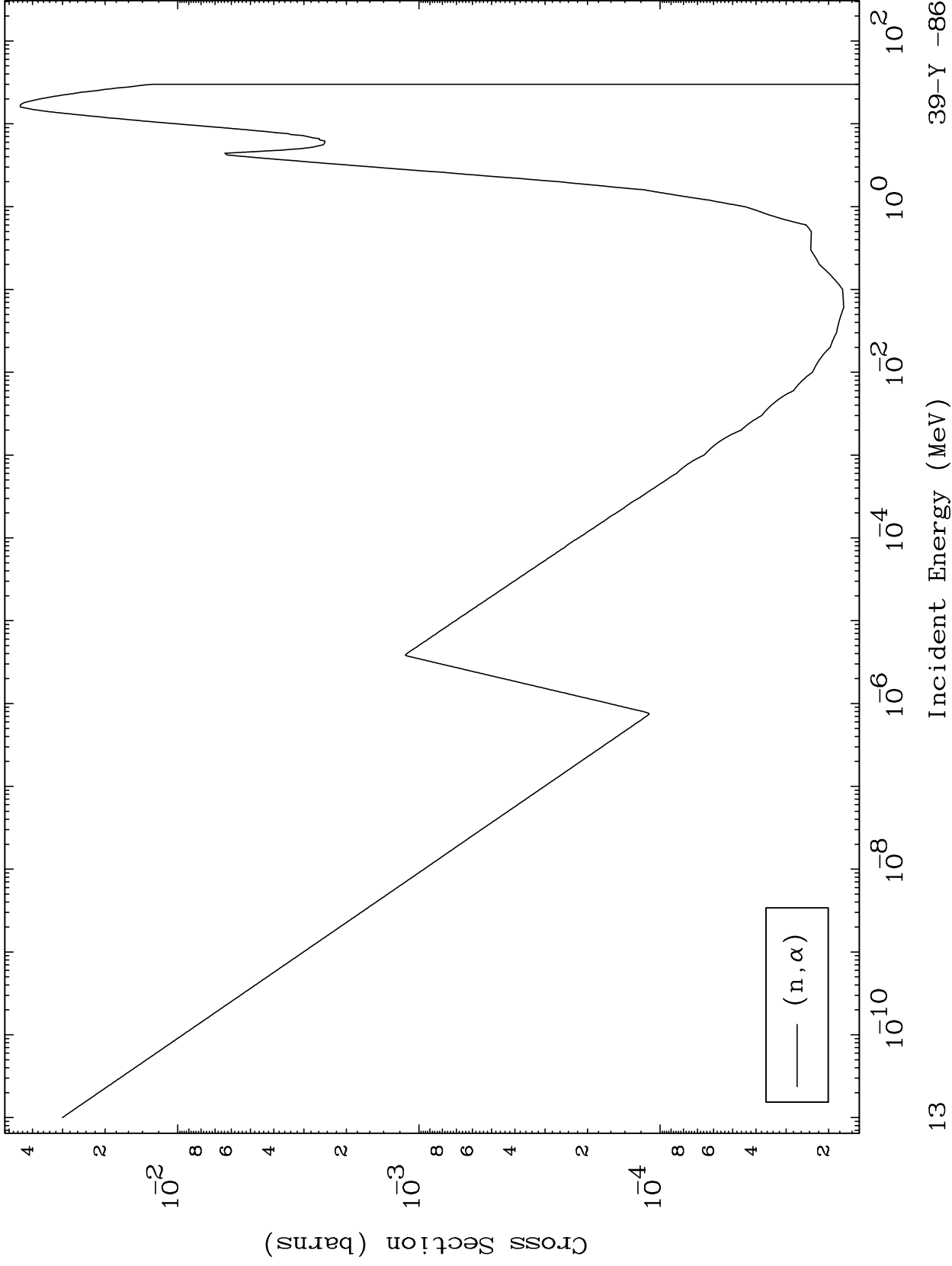




MAT 3916

(n, α) Levels
293 Kelvin Cross Sections

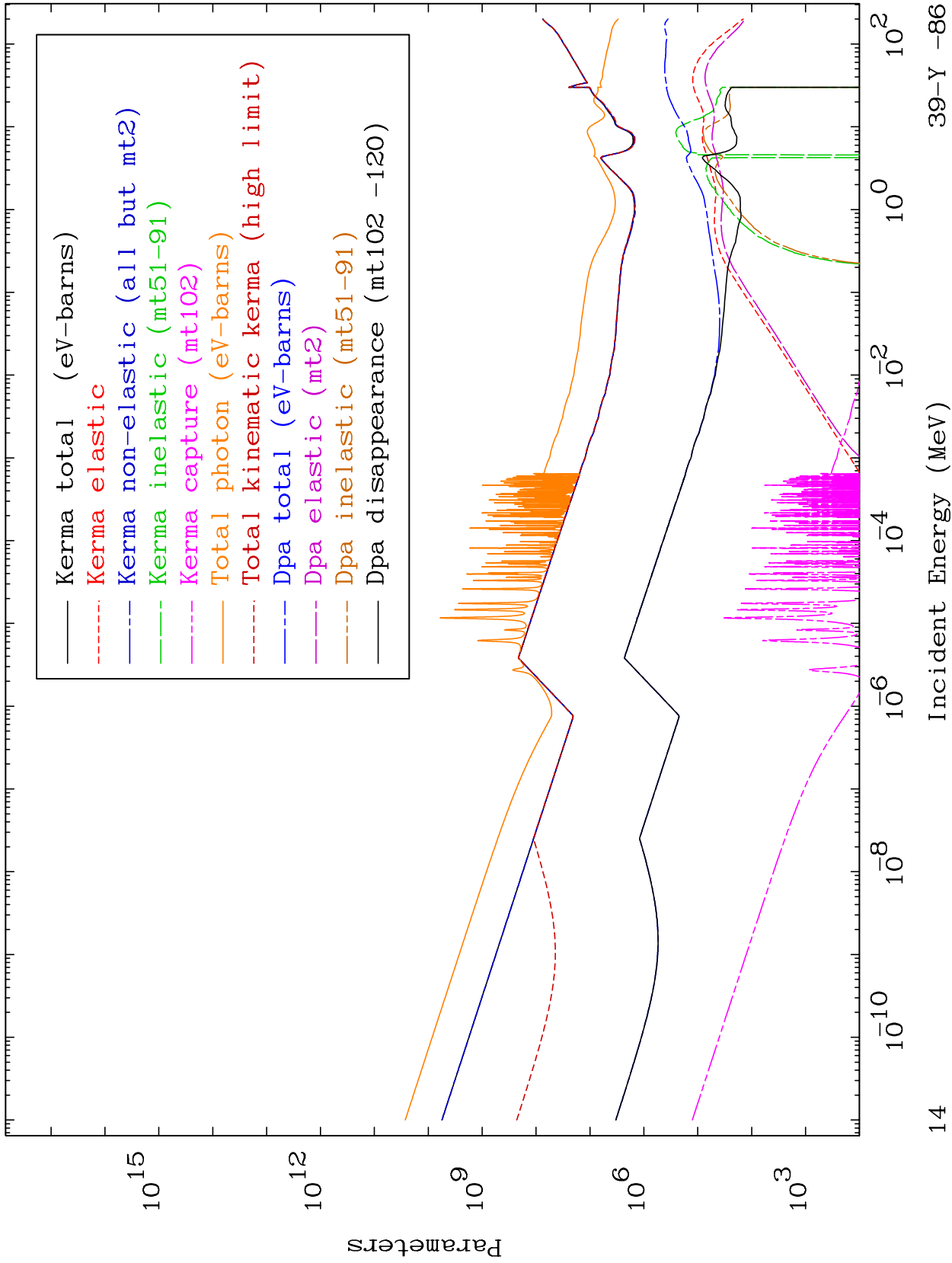
39-Y -86



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Incident Energy (MeV)

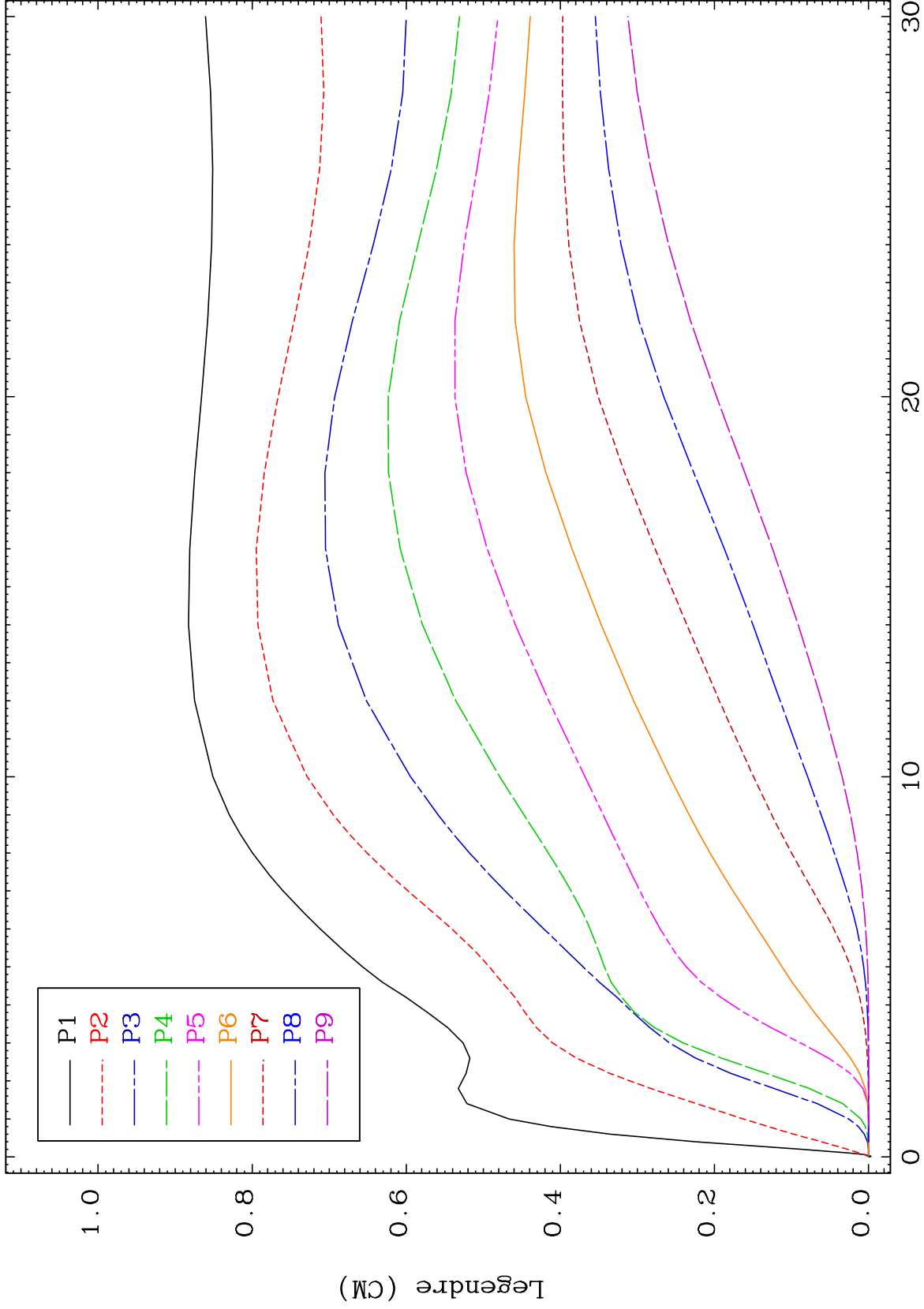
39-Y -86



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Elastic Legendre Coefficients

39-Y -86



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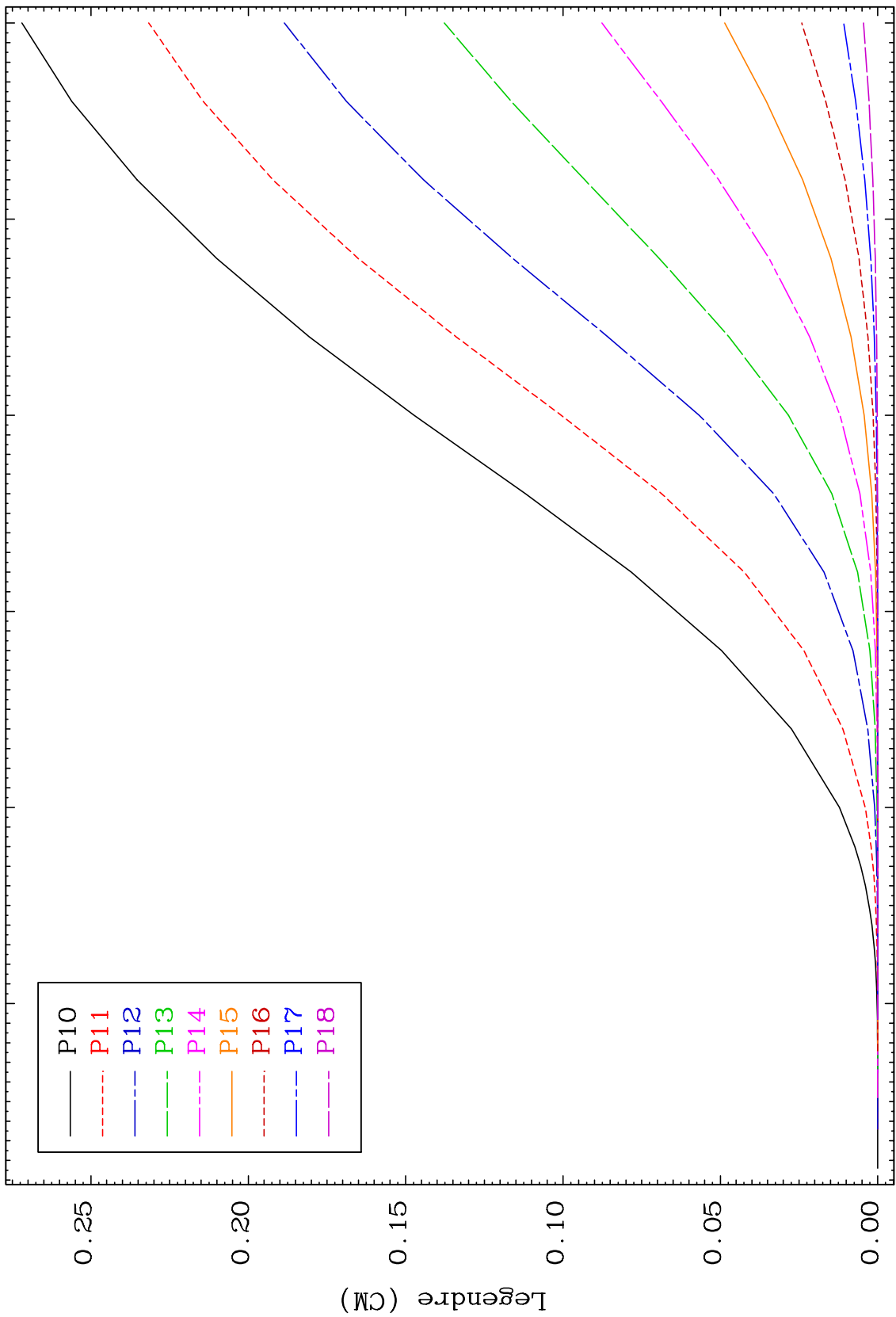
Incident Energy (MeV)

39-Y -86

MAT 3916

Elastic Legendre Coefficients

39-Y -86



16

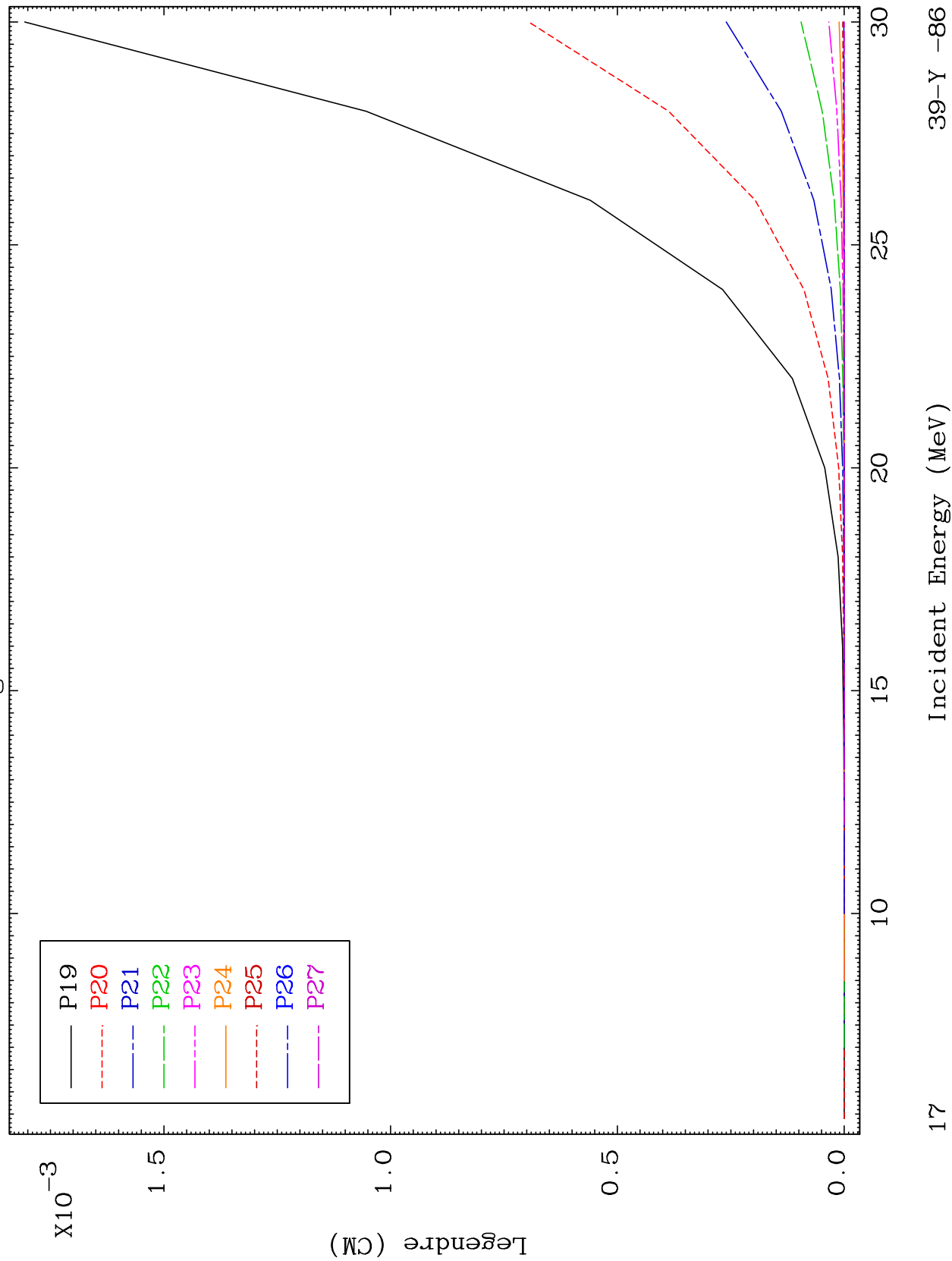
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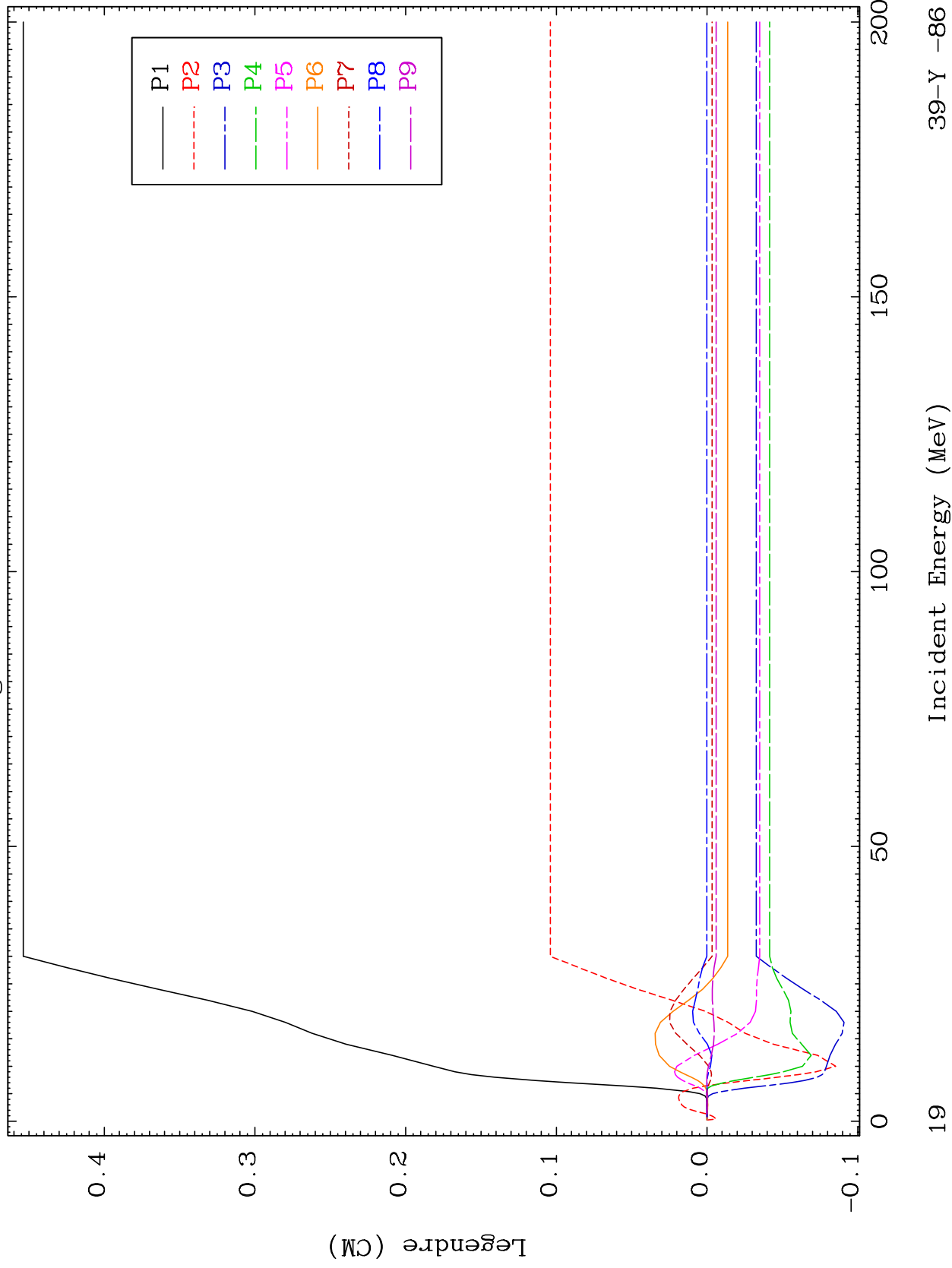
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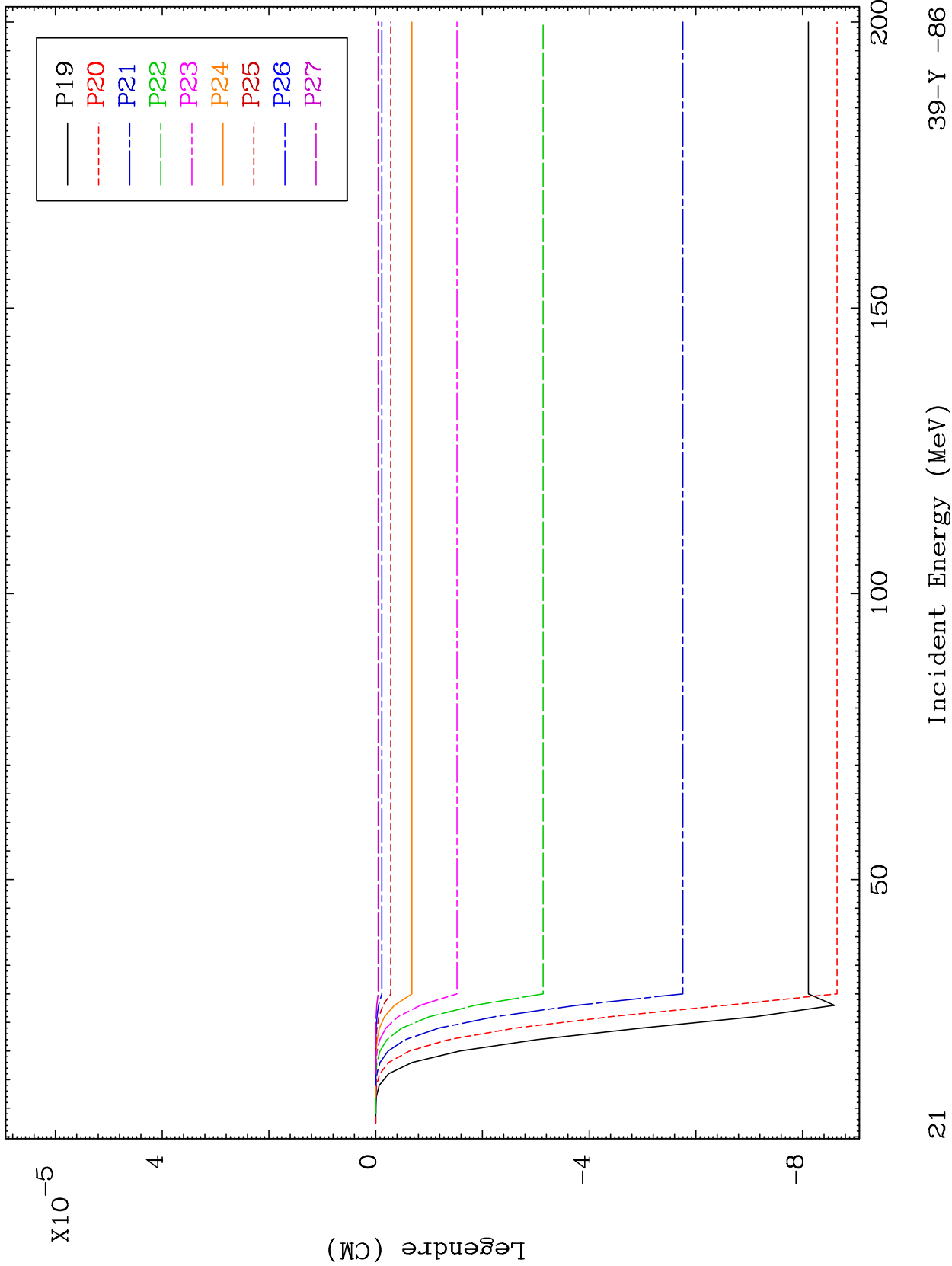
MAT 3916

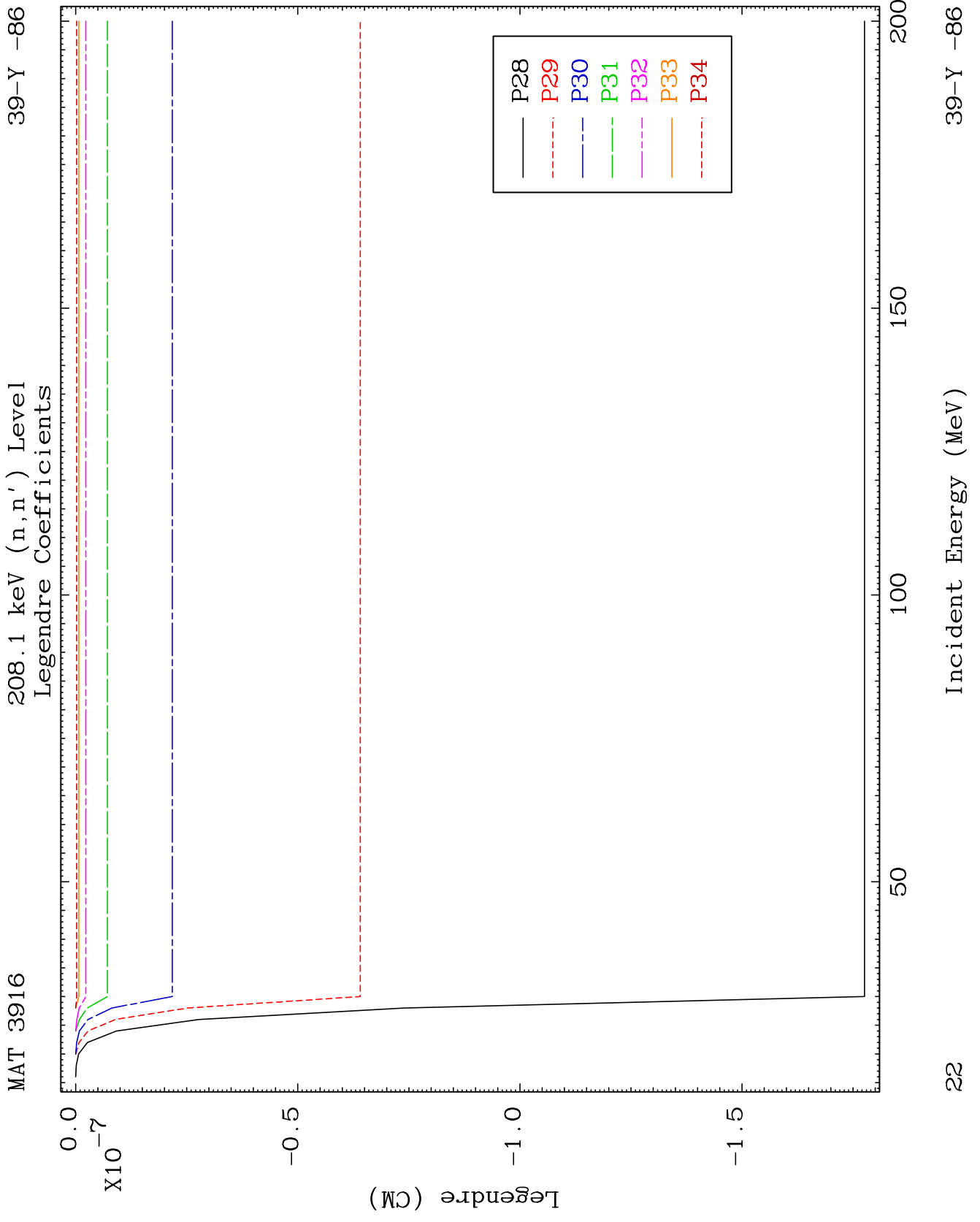
Elastic Legendre Coefficients

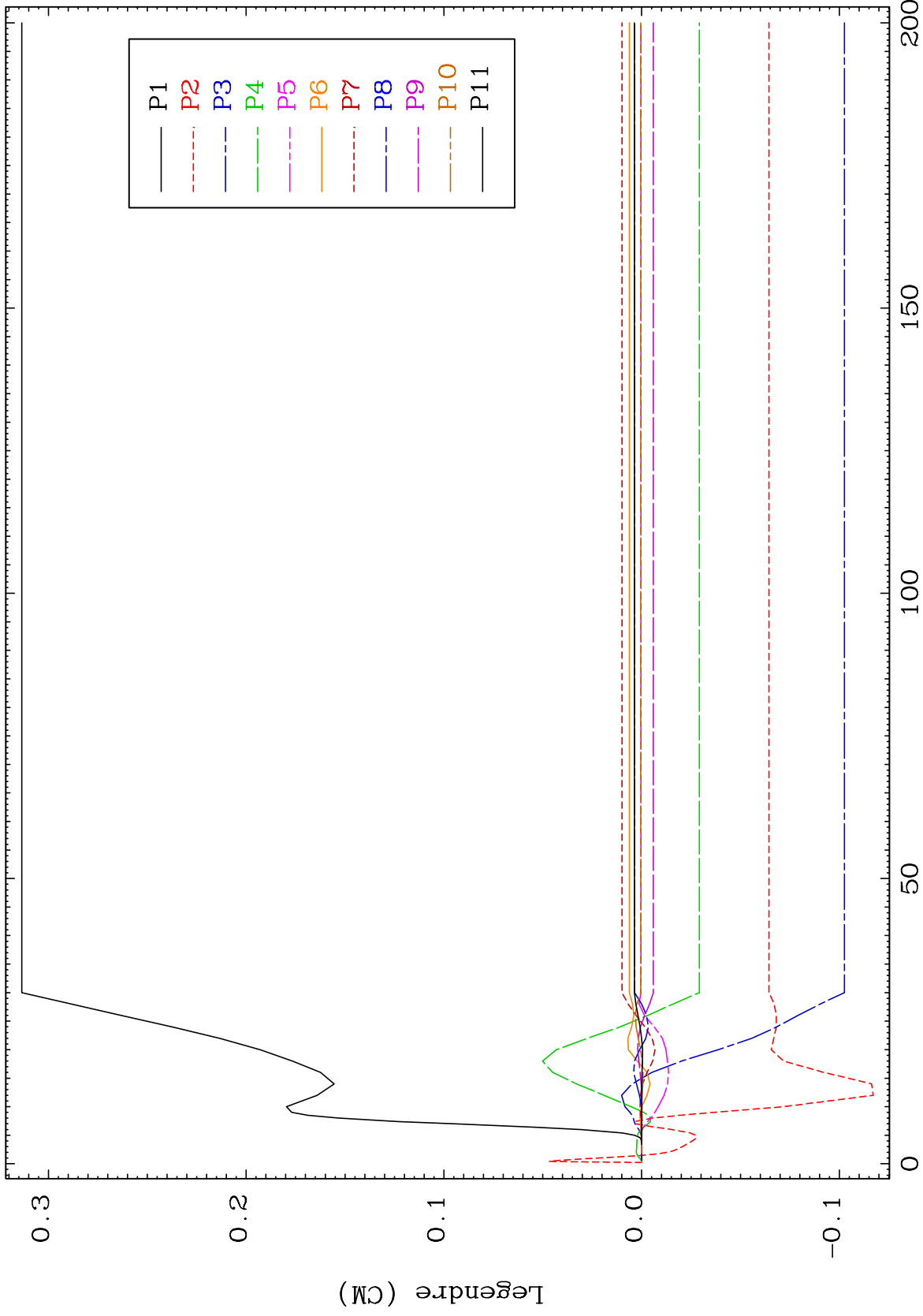
39-Y -86

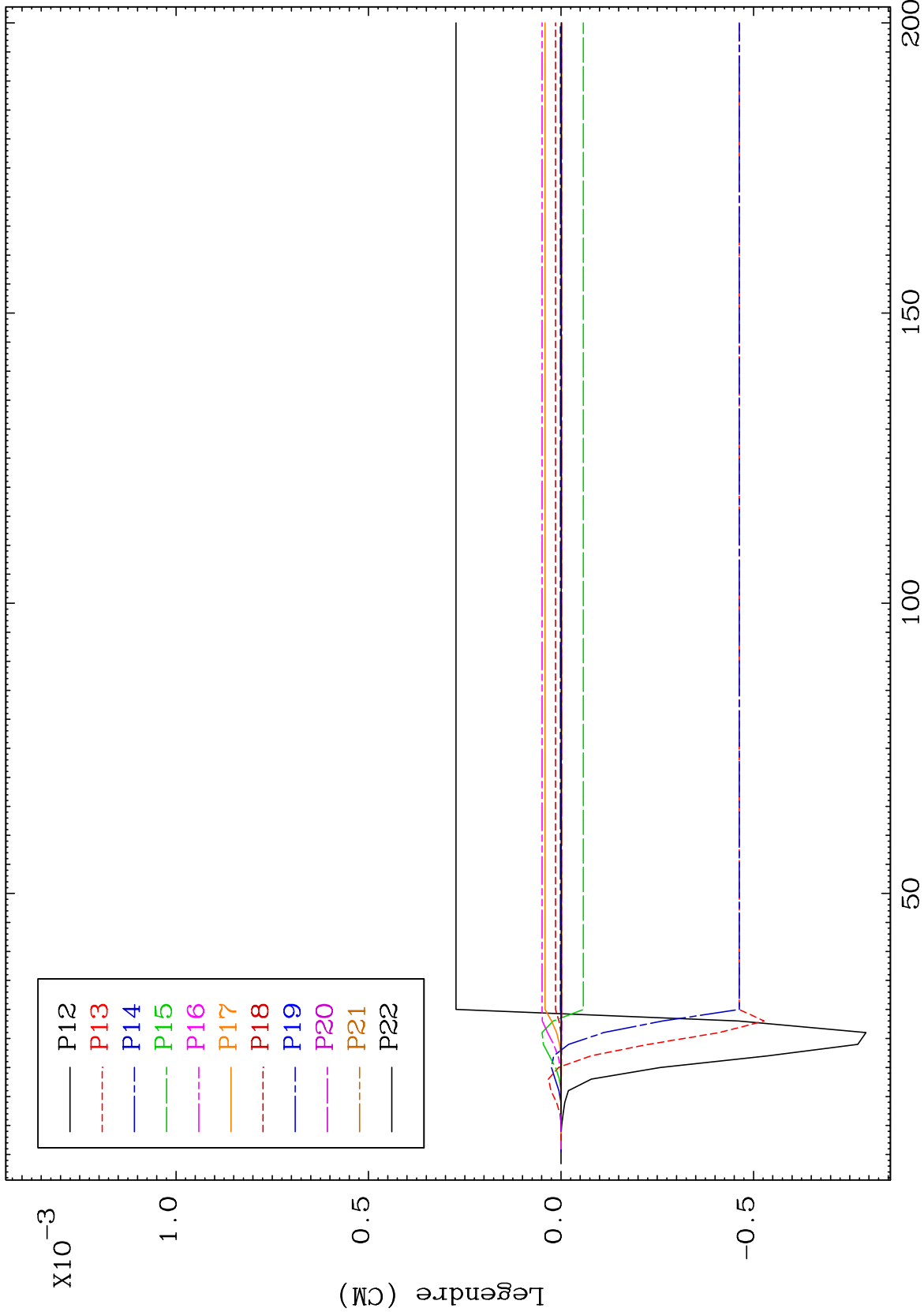


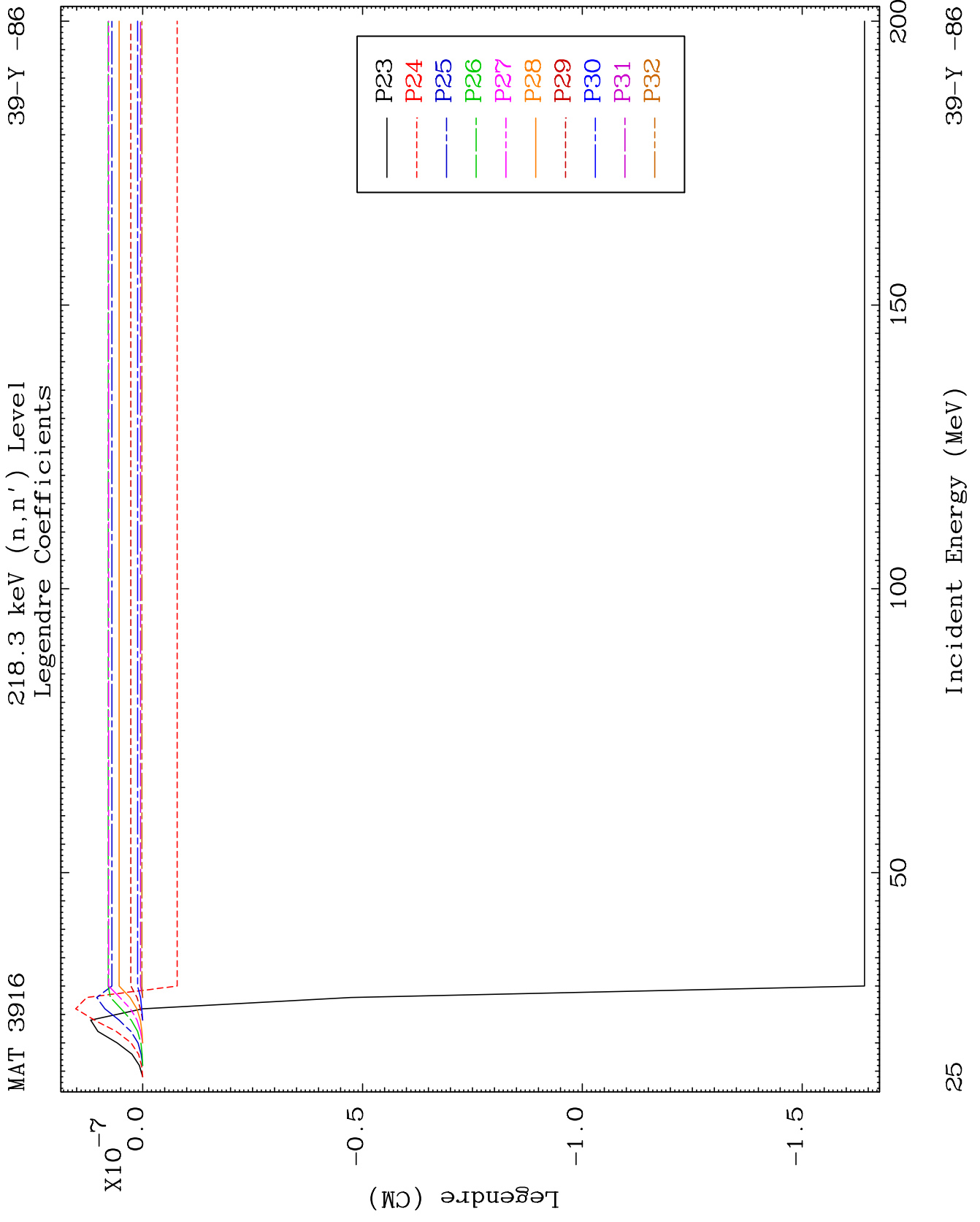


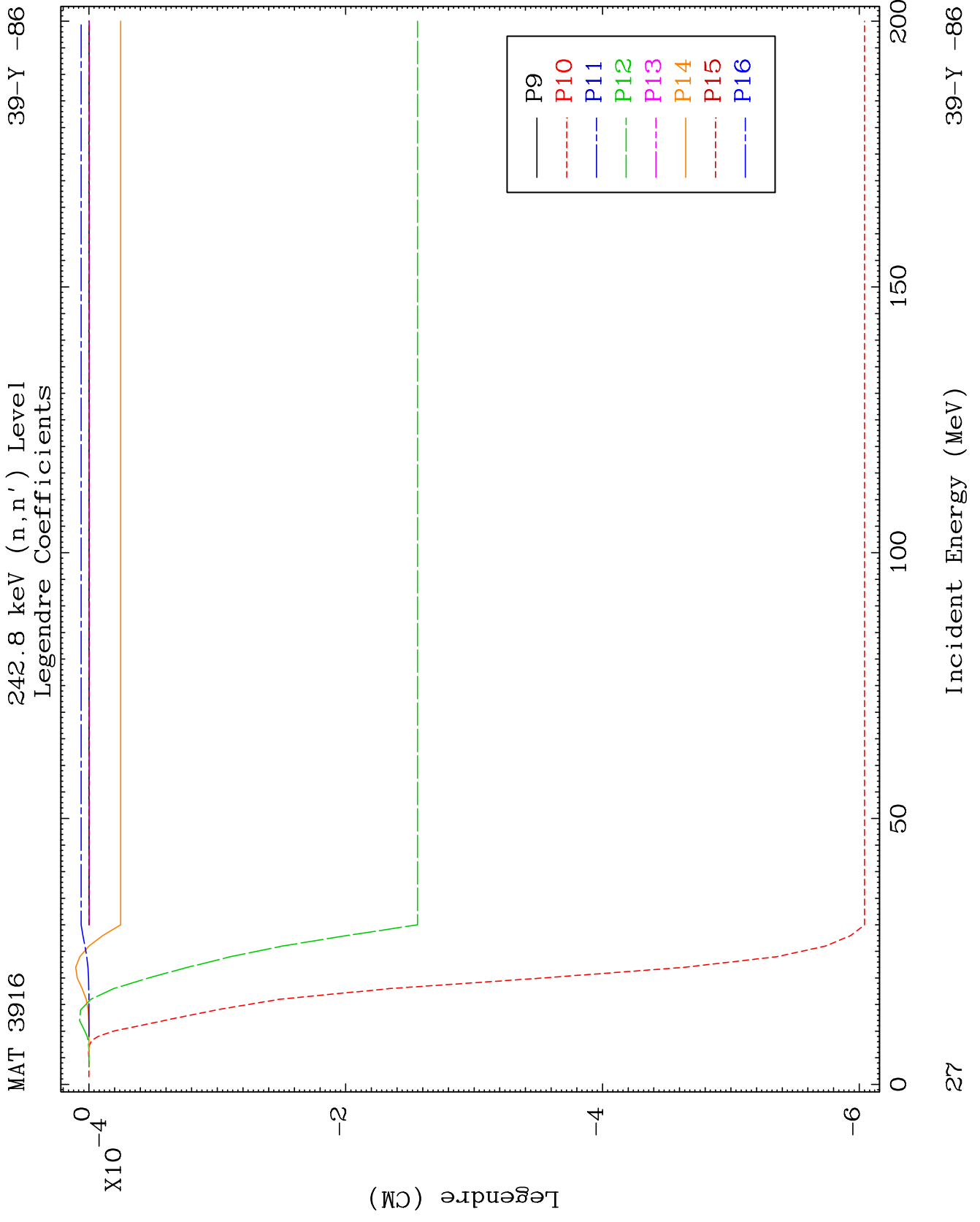


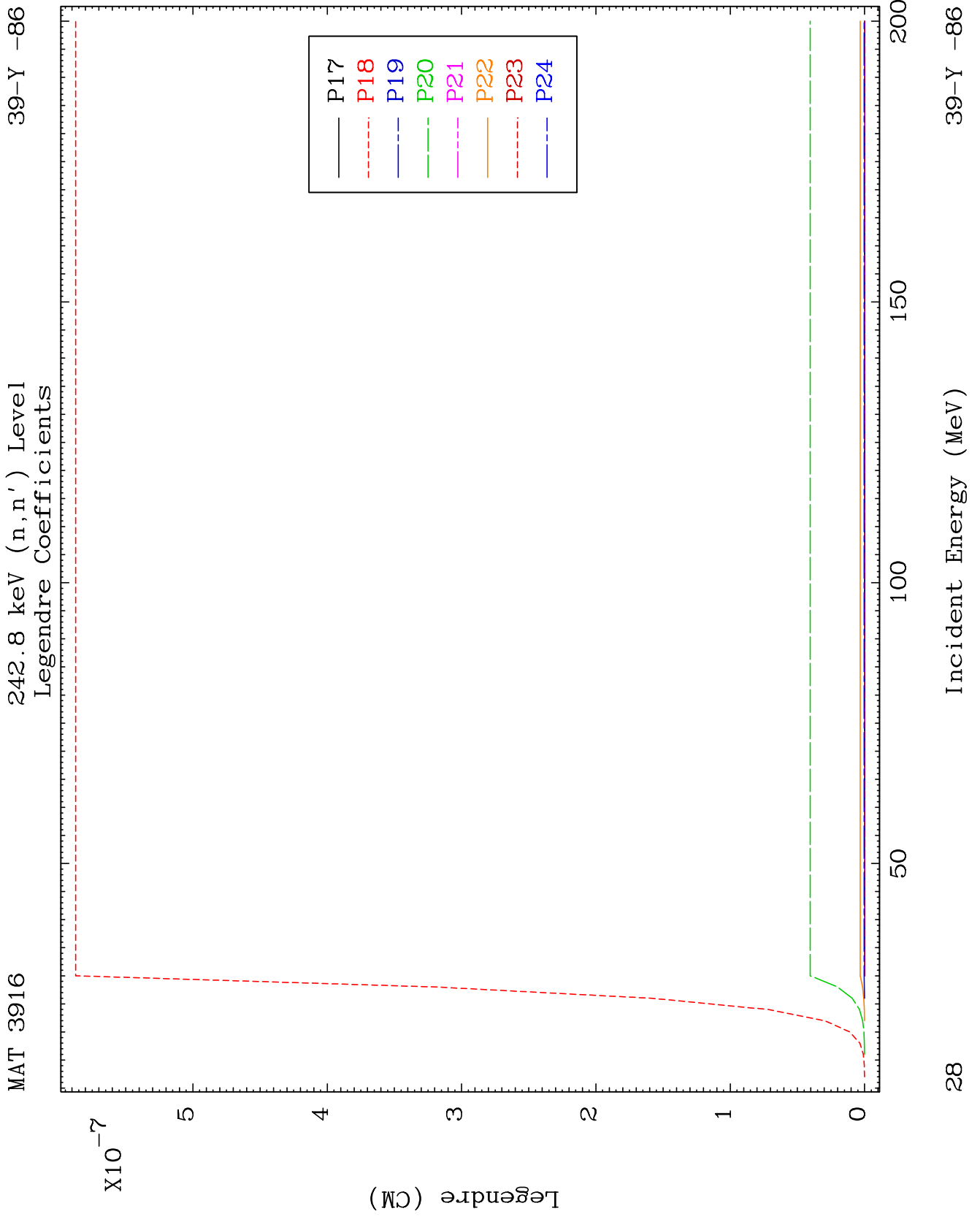


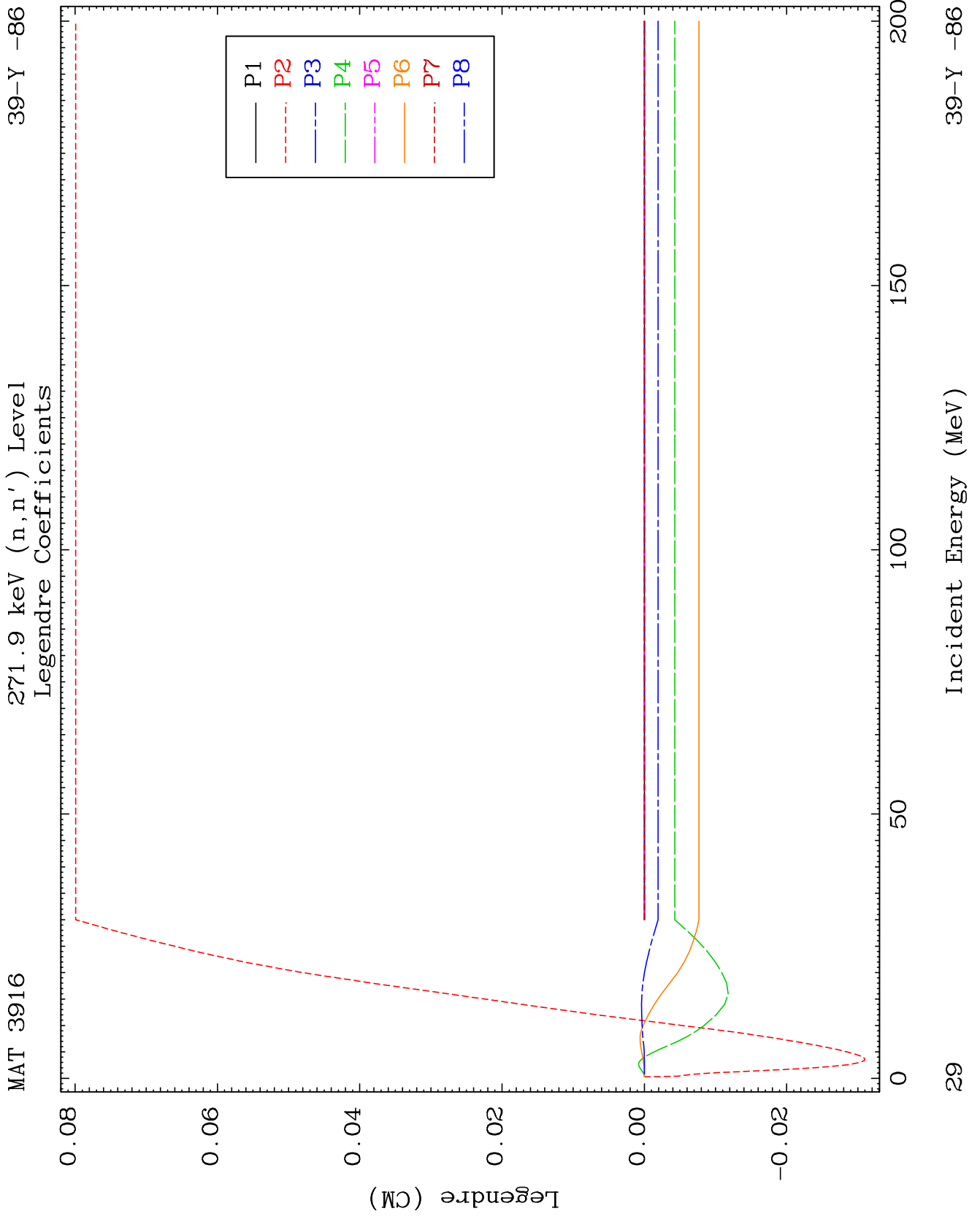








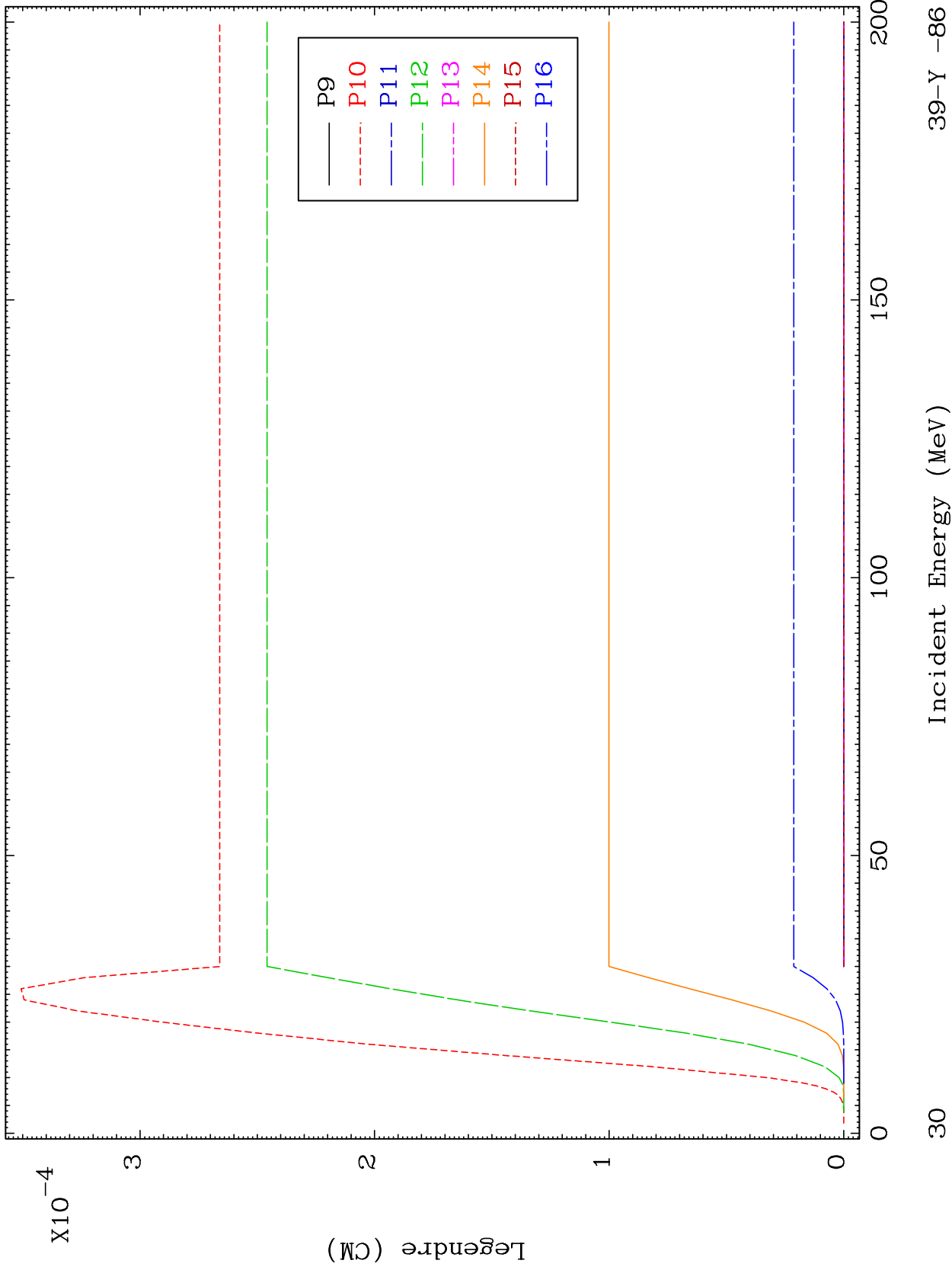




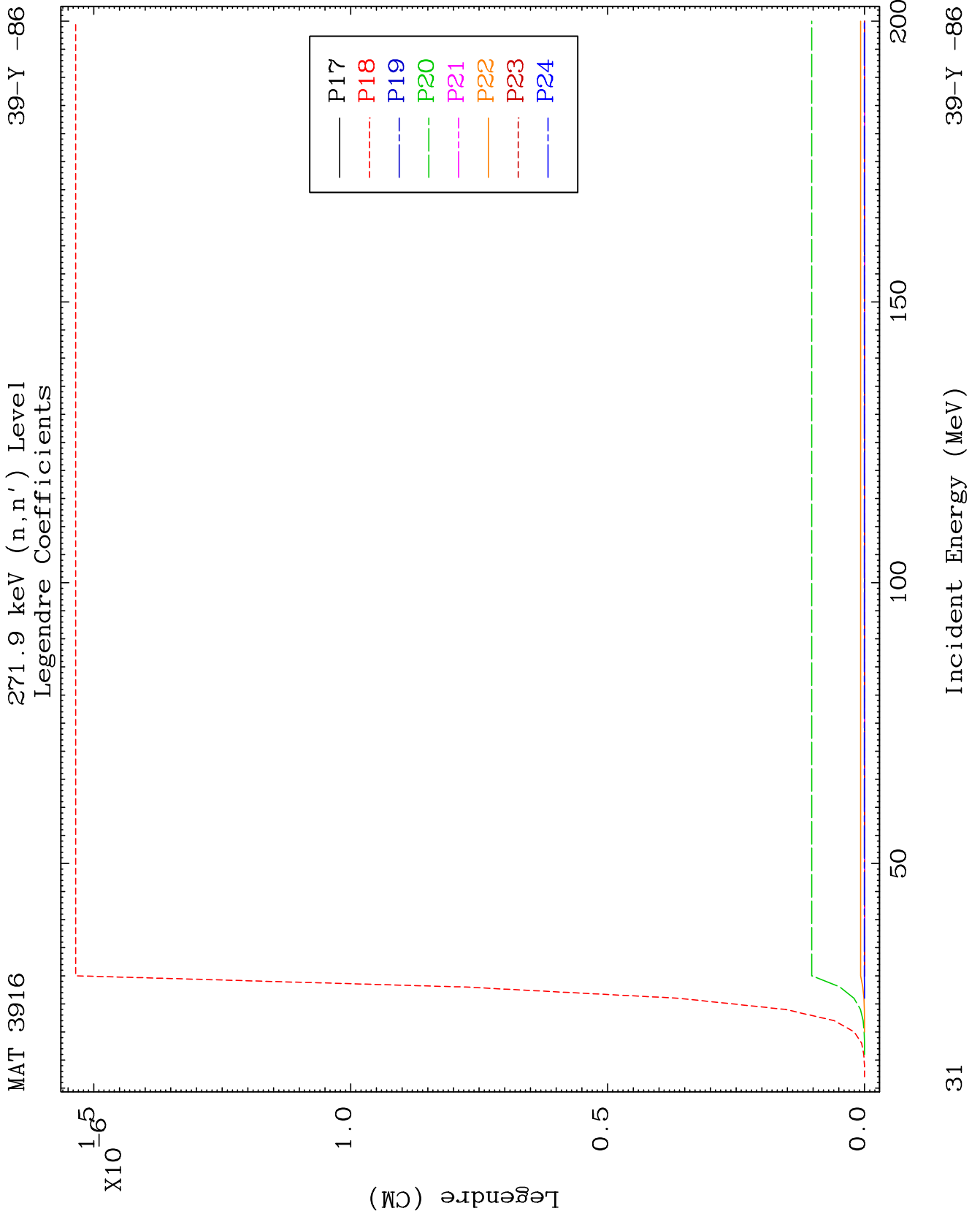
MAT 3916

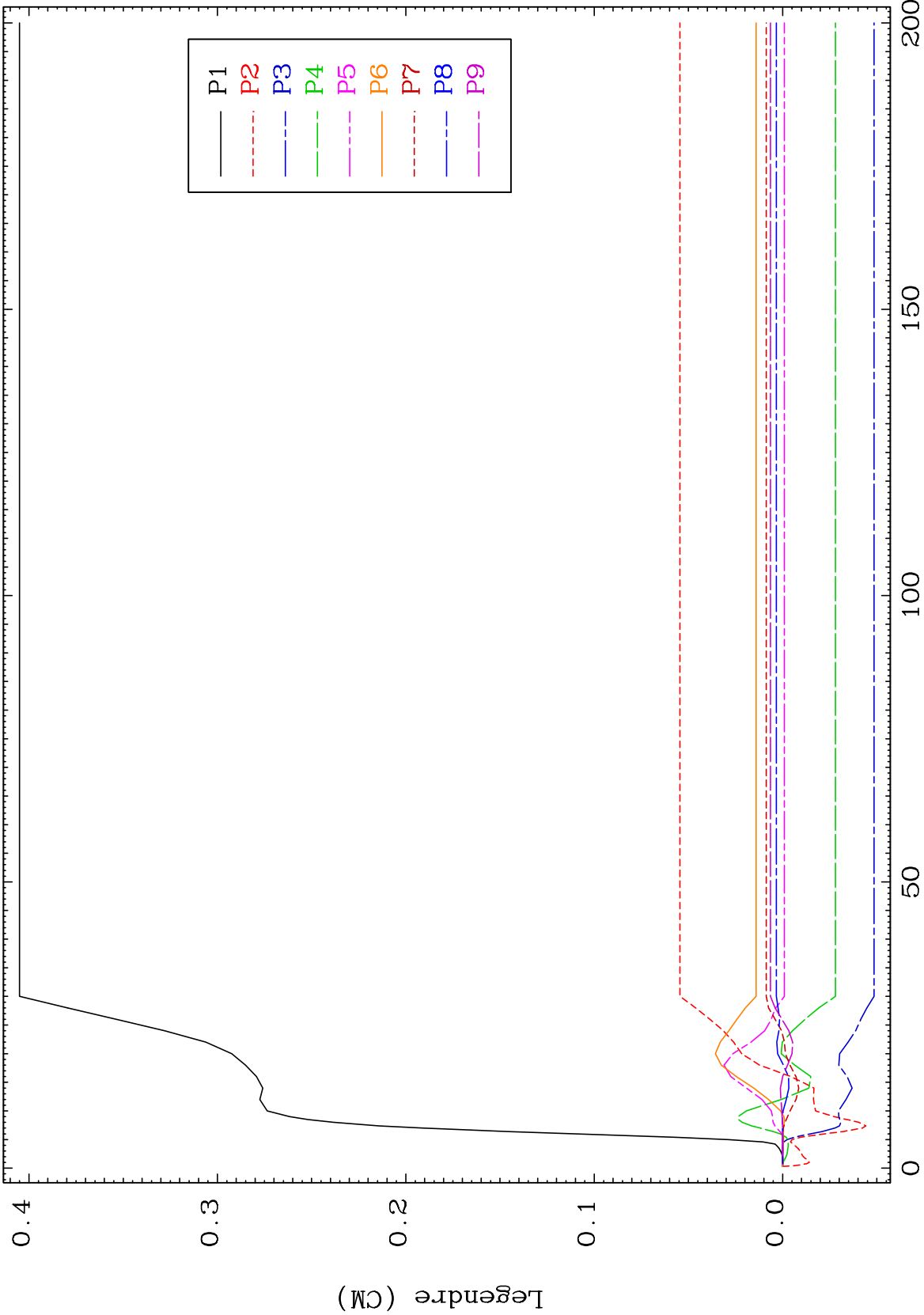
271.9 keV (n,n') Level
Legendre Coefficients

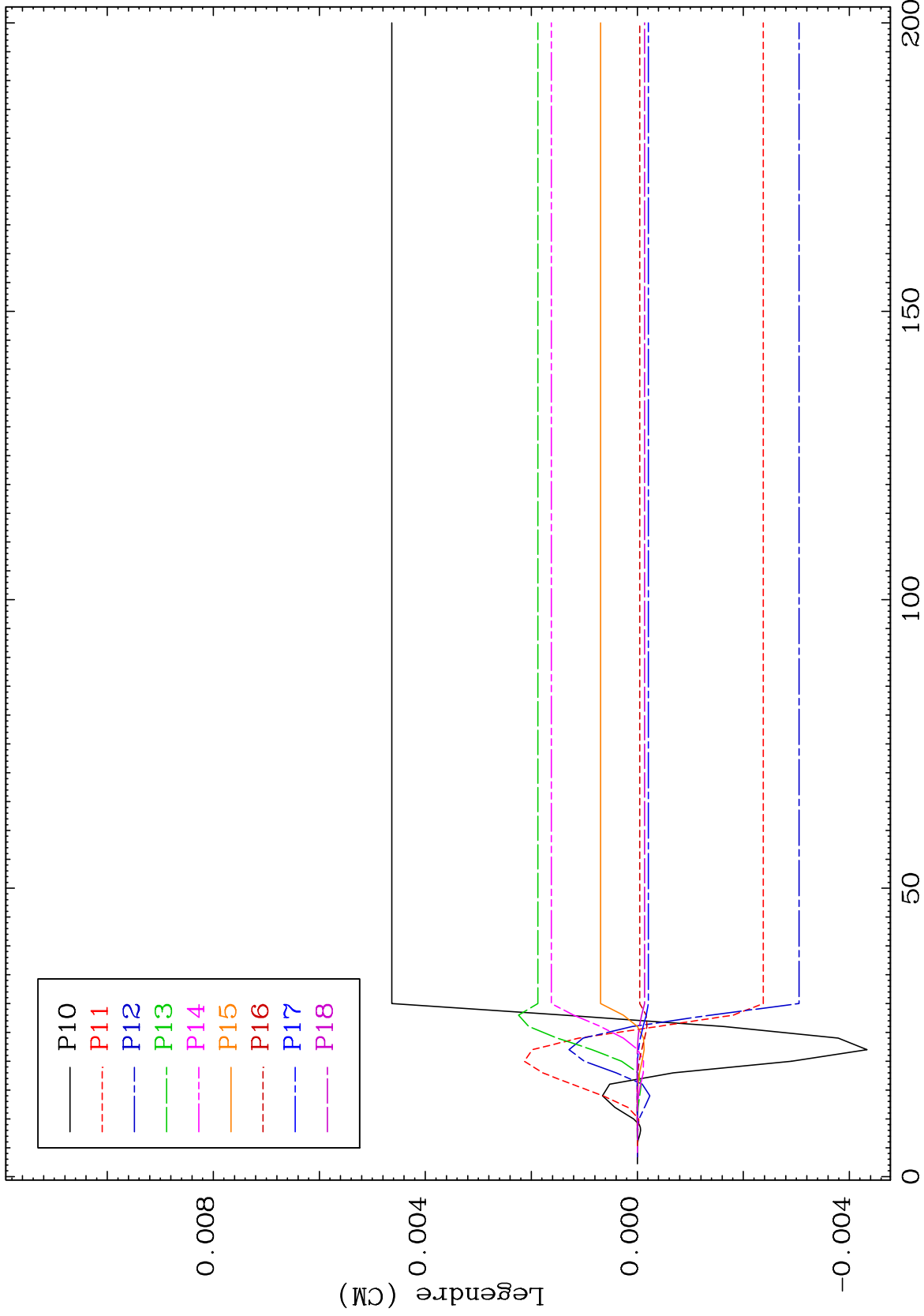
39-Y -86

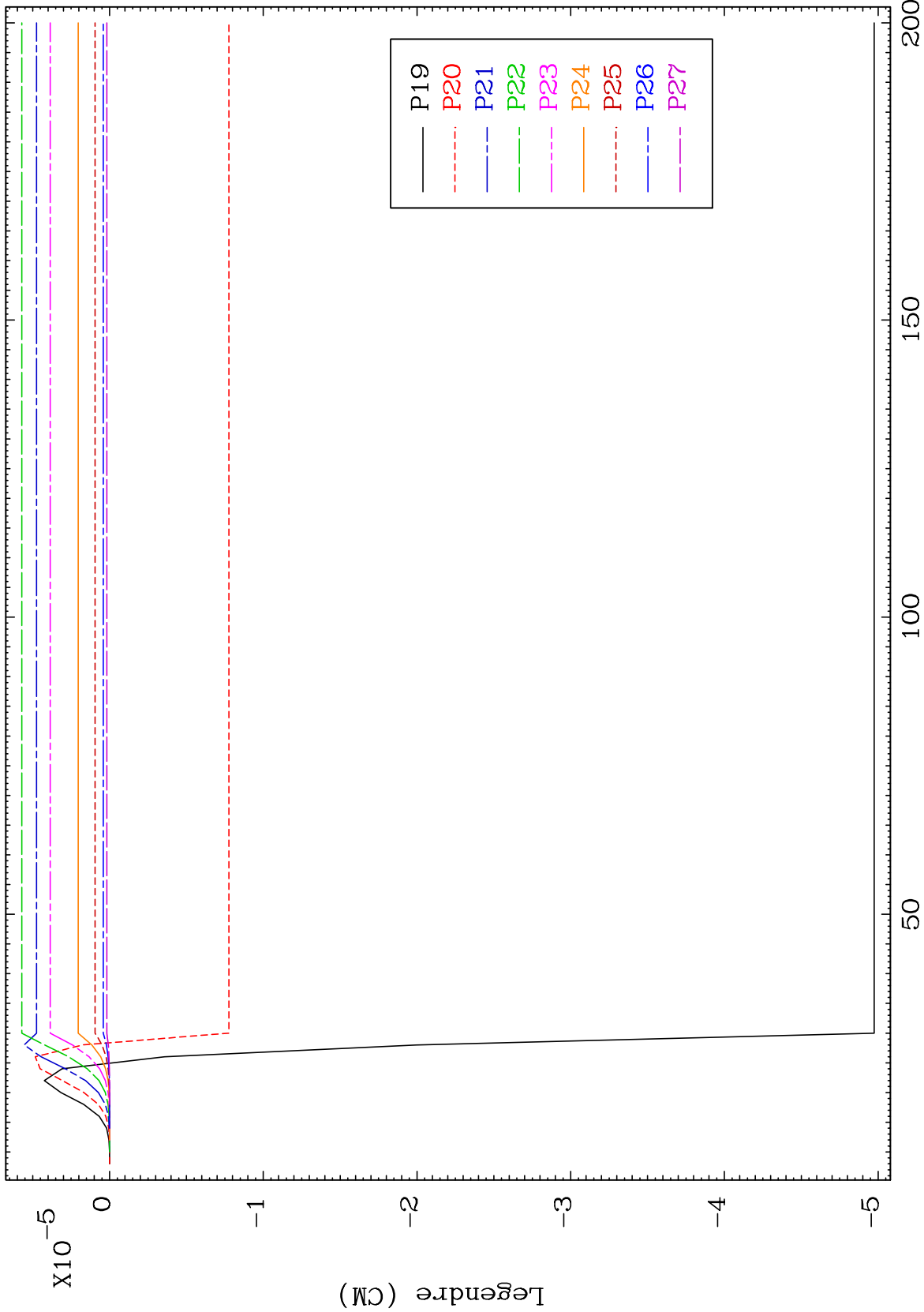


39-Y -86





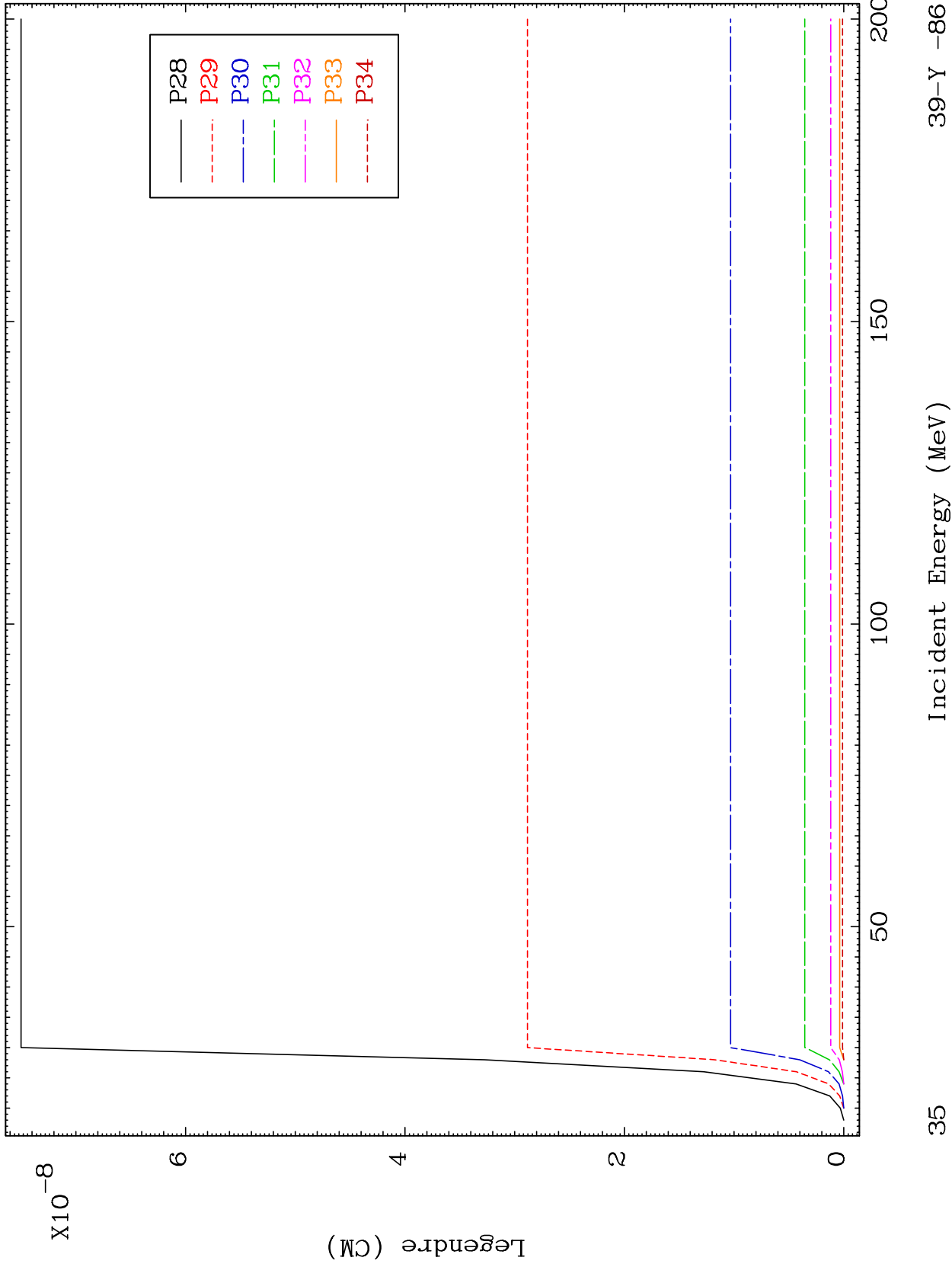




MAT 3916

292.0 keV (n,n') Level
Legendre Coefficients

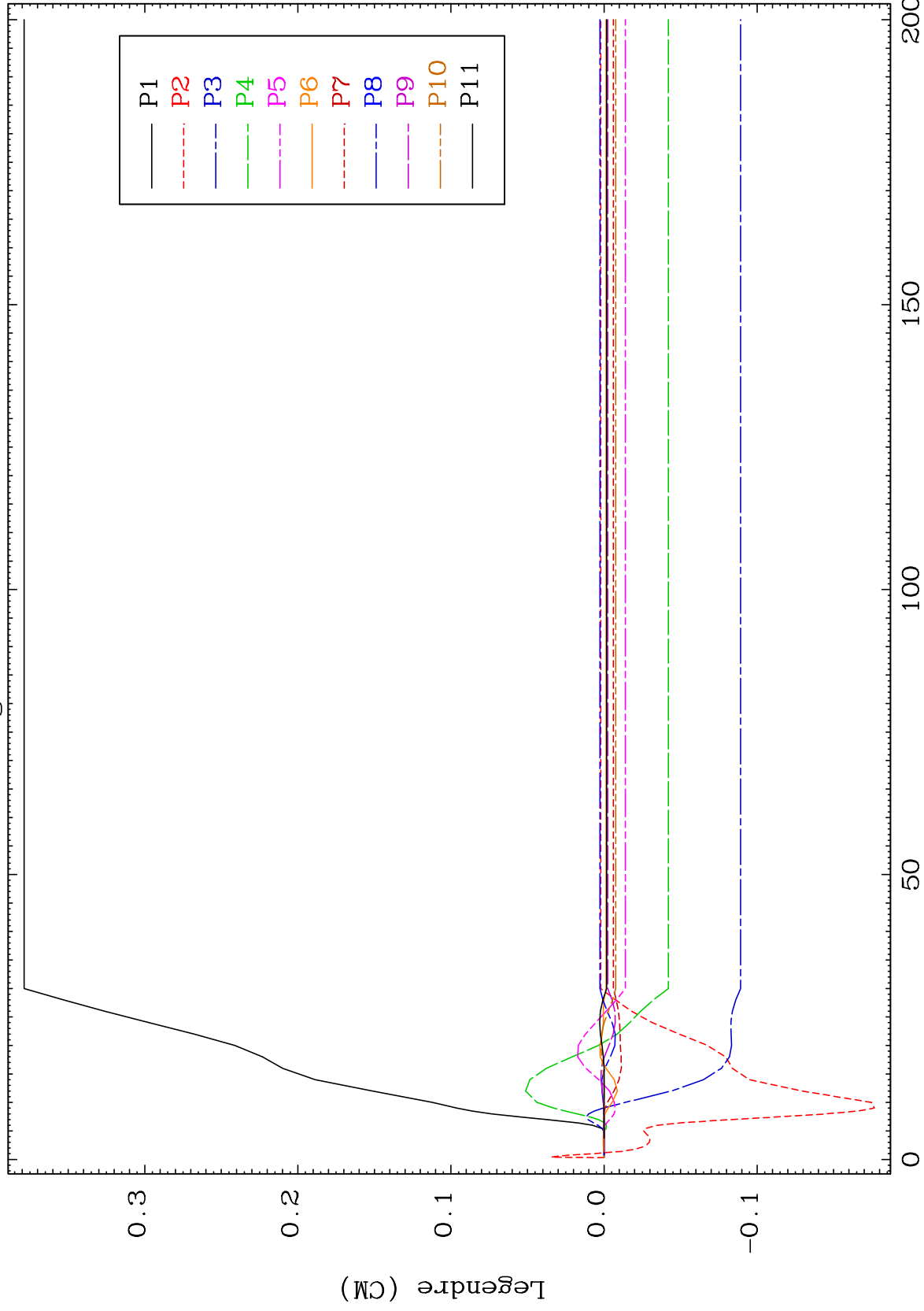
39-Y -86



MAT 3916

302.2 keV (n,n') Level
Legendre Coefficients

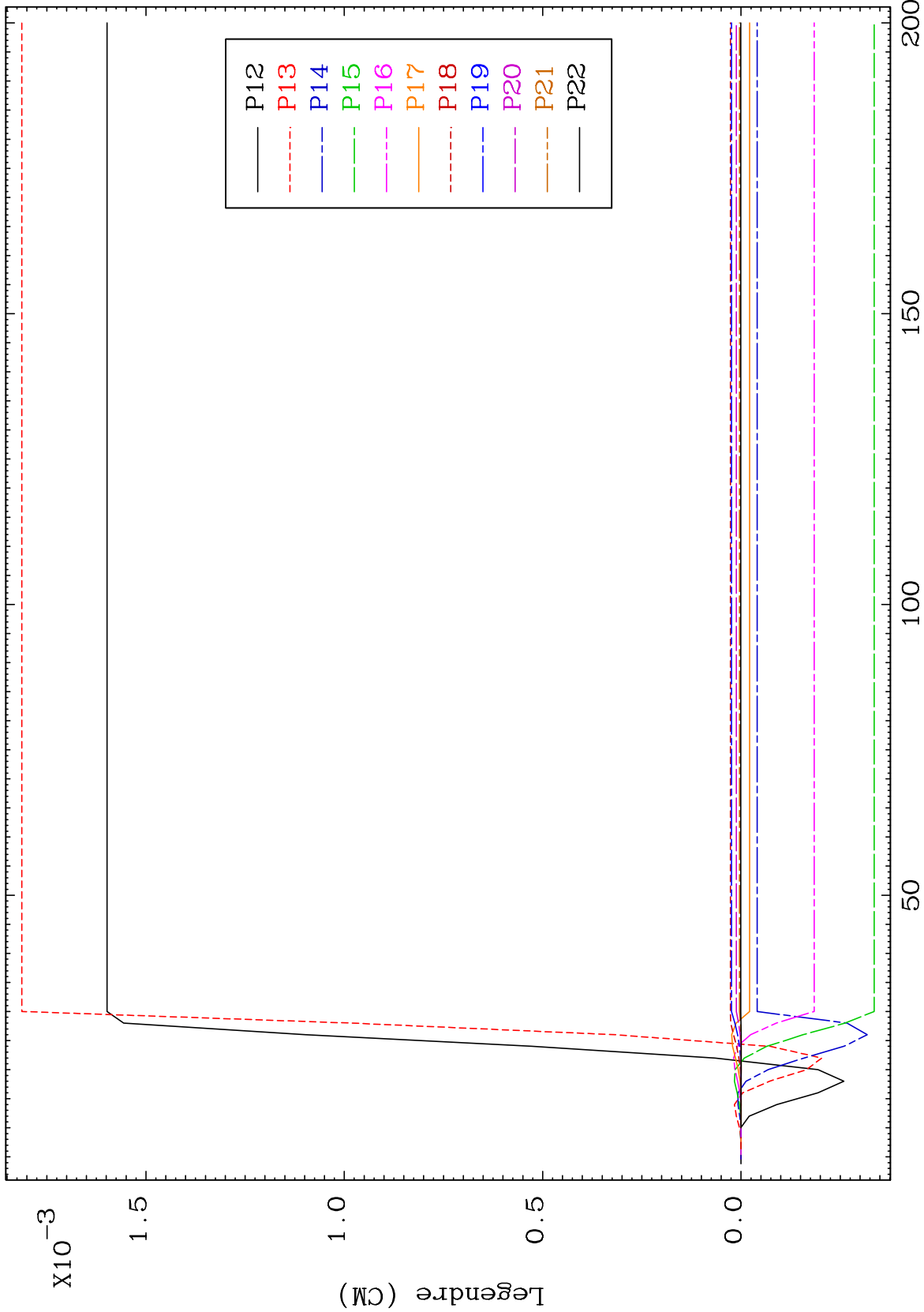
39-Y -86



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Incident Energy (MeV)

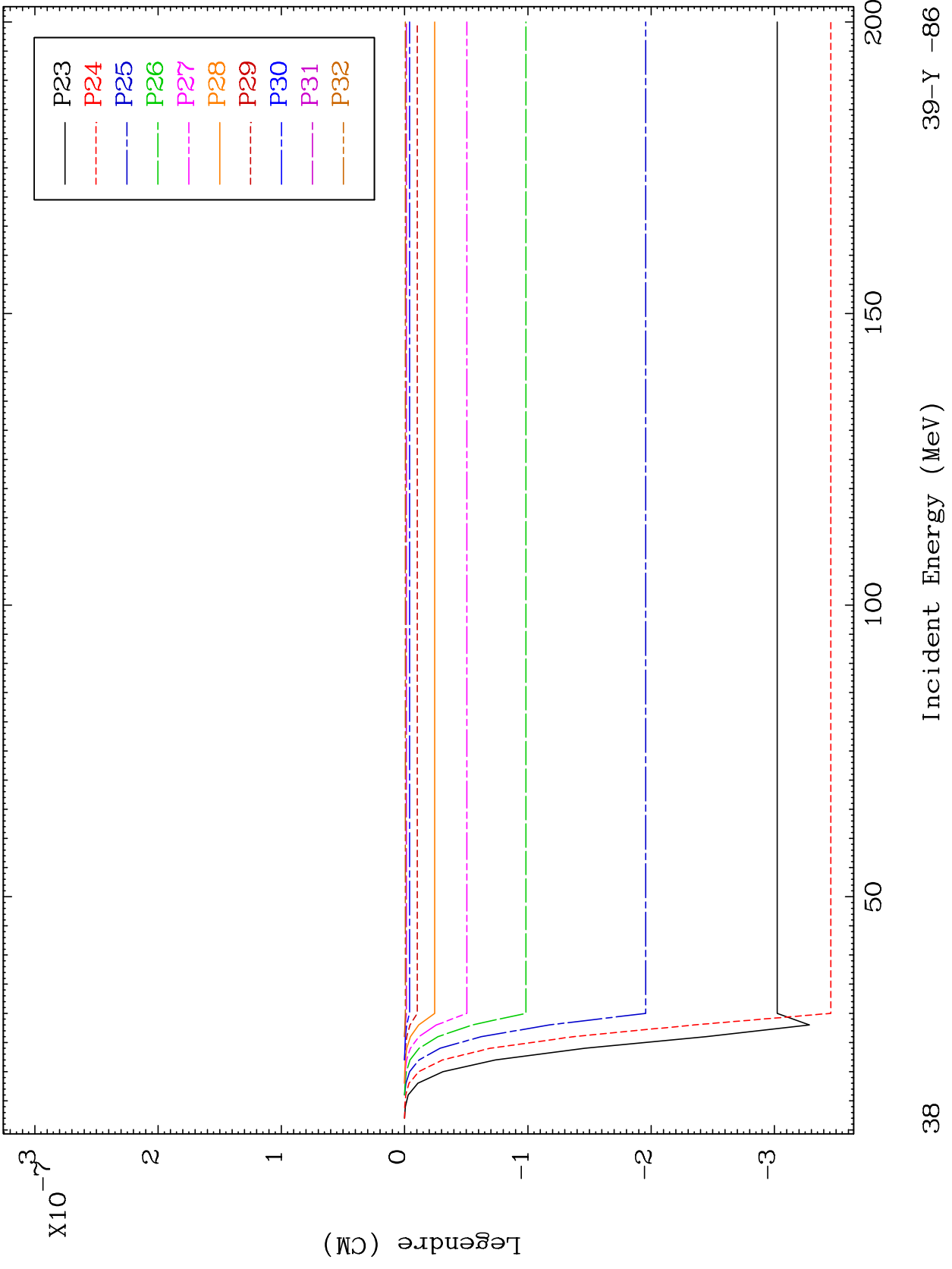
39-Y -86



MAT 3916

302.2 keV (n,n') Level
Legendre Coefficients

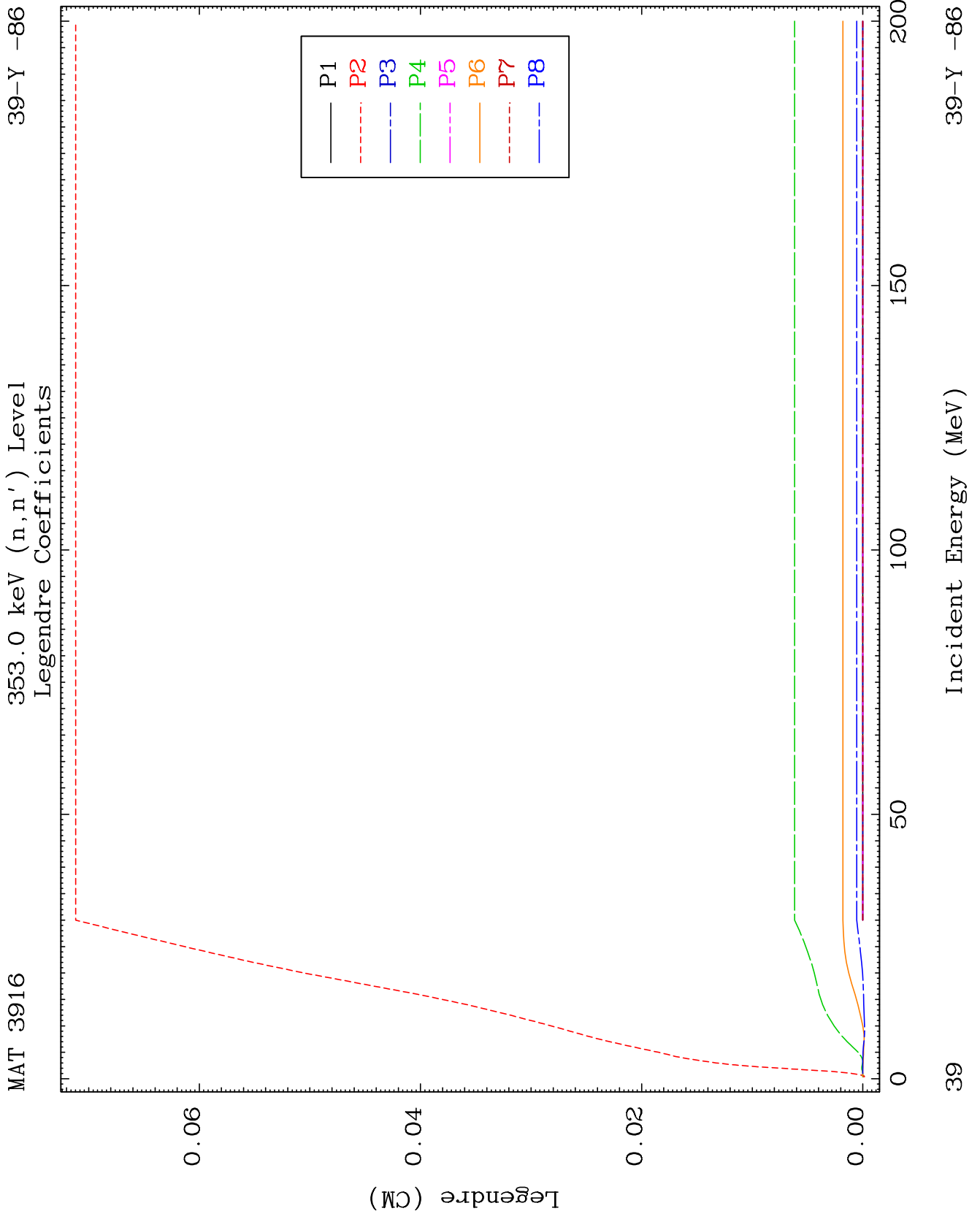
39-Y -86

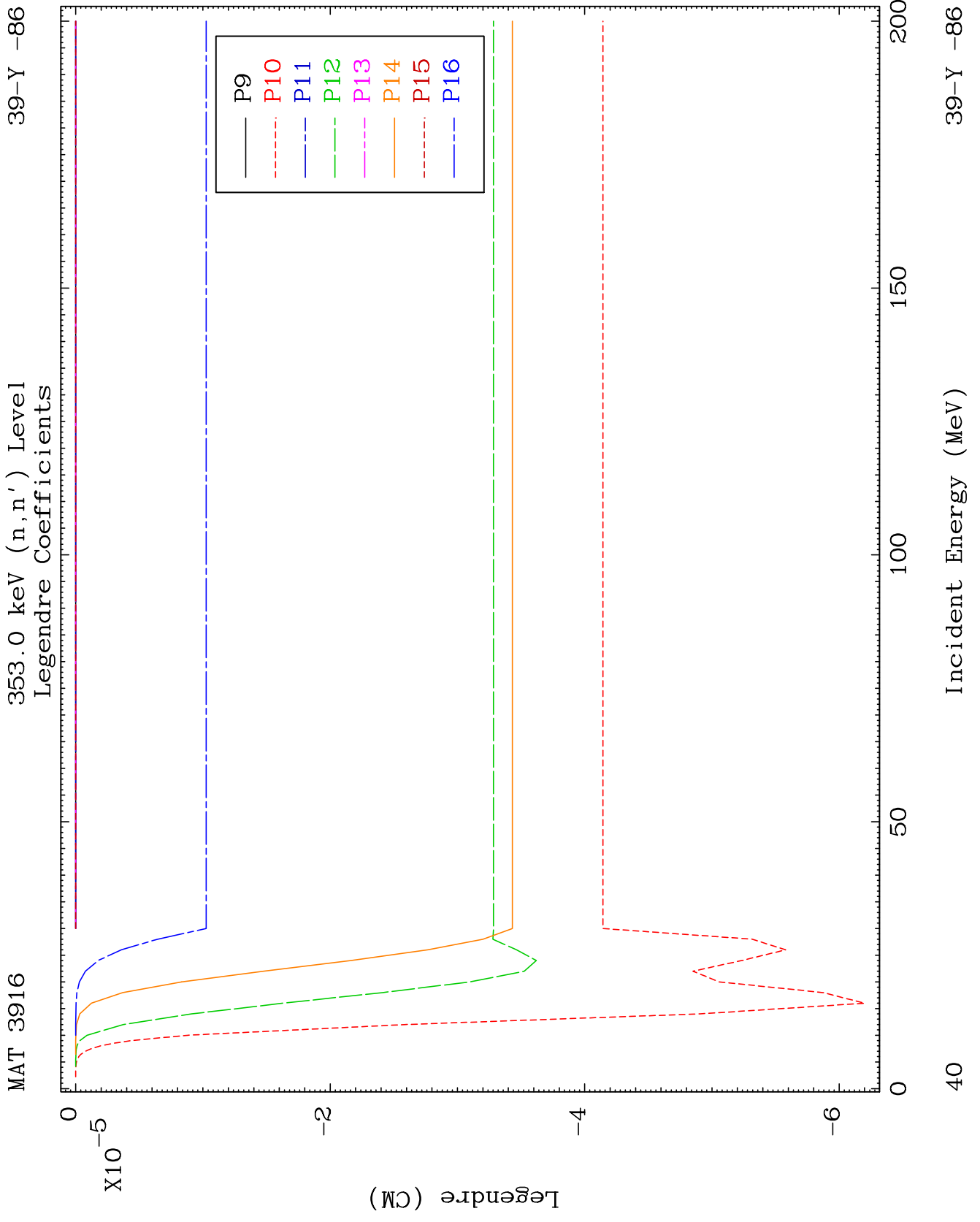


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Incident Energy (MeV)

39-Y -86

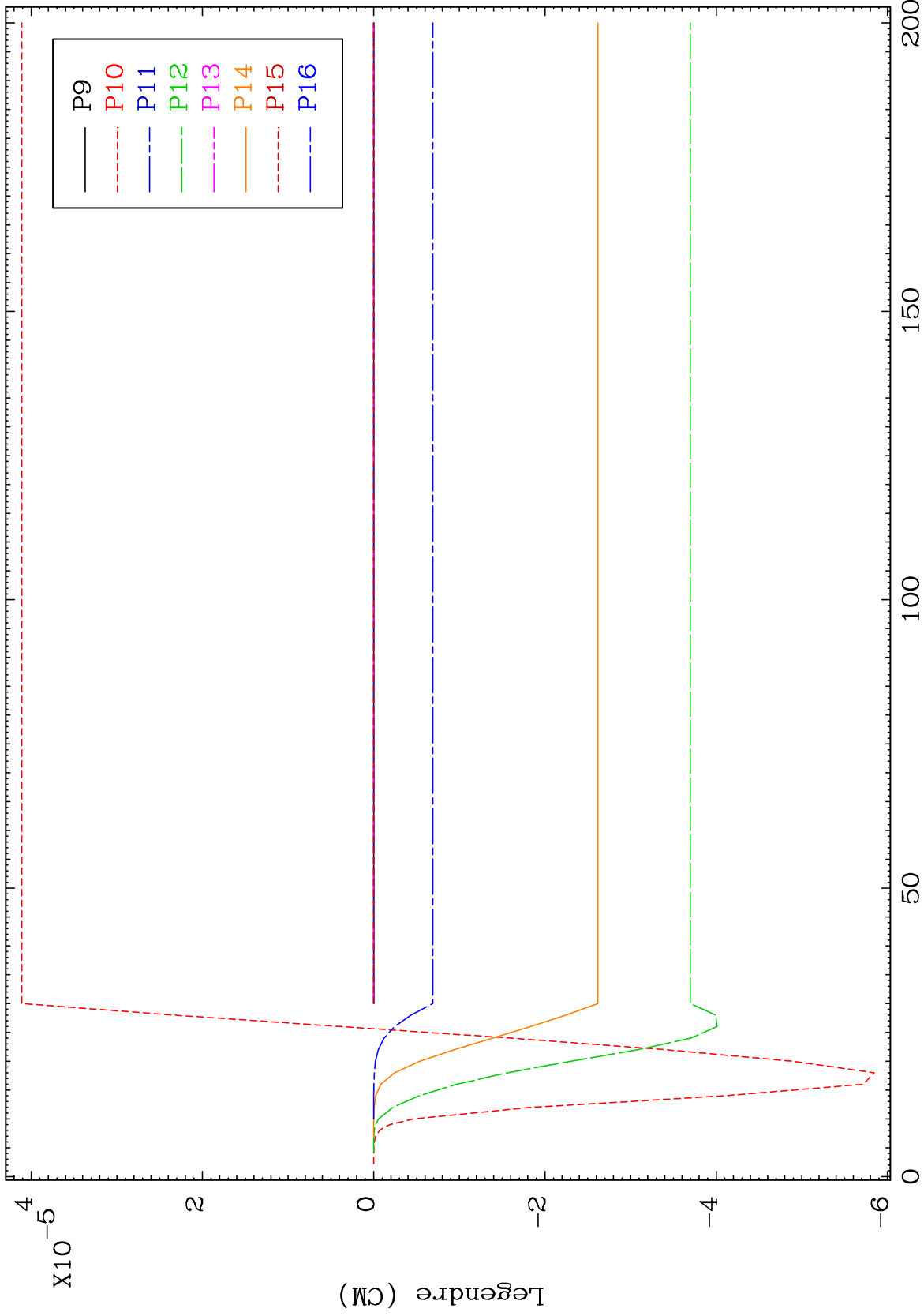




MAT 3916

465.0 keV (n,n') Level
Legendre Coefficients

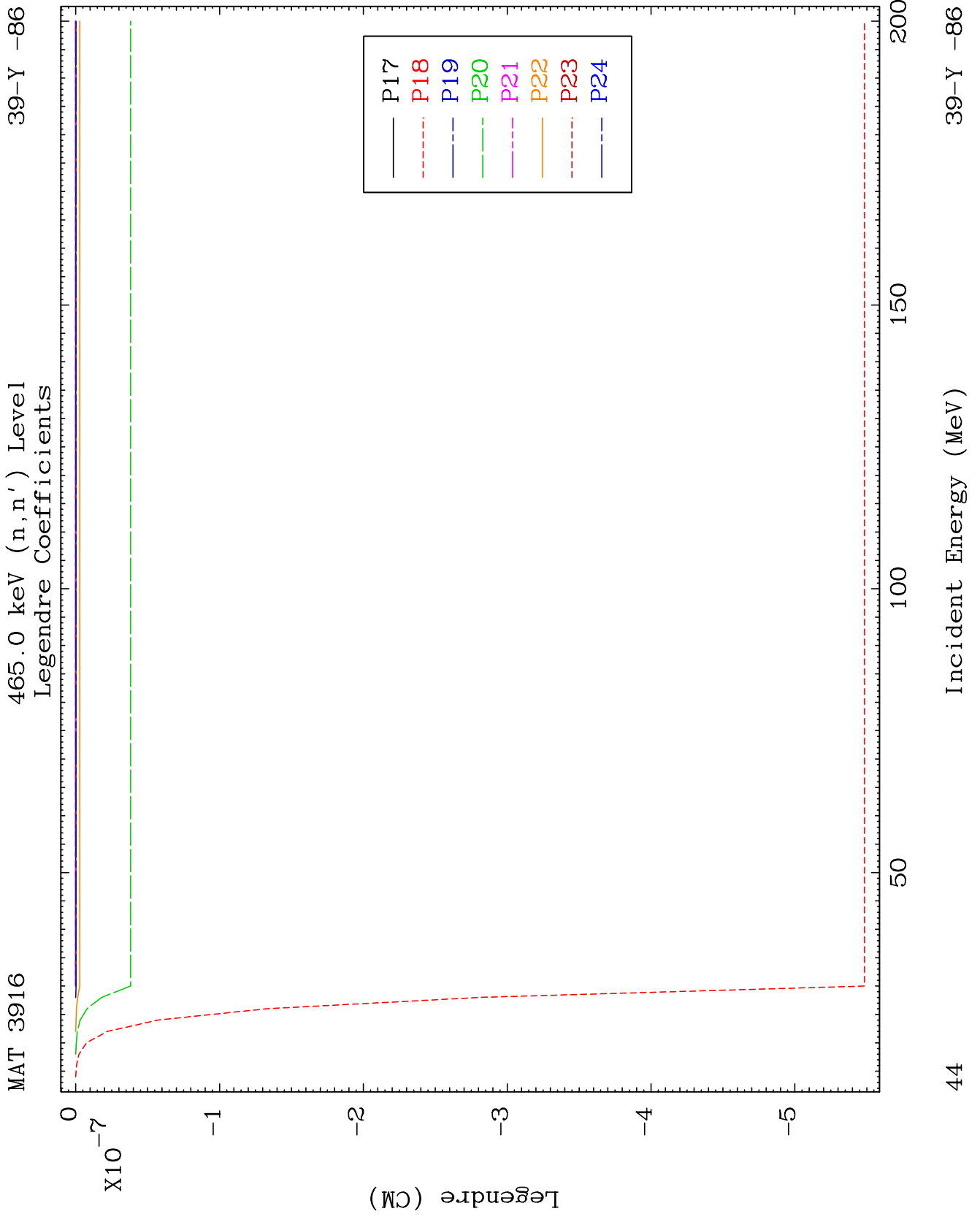
39-Y -86



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Incident Energy (MeV)

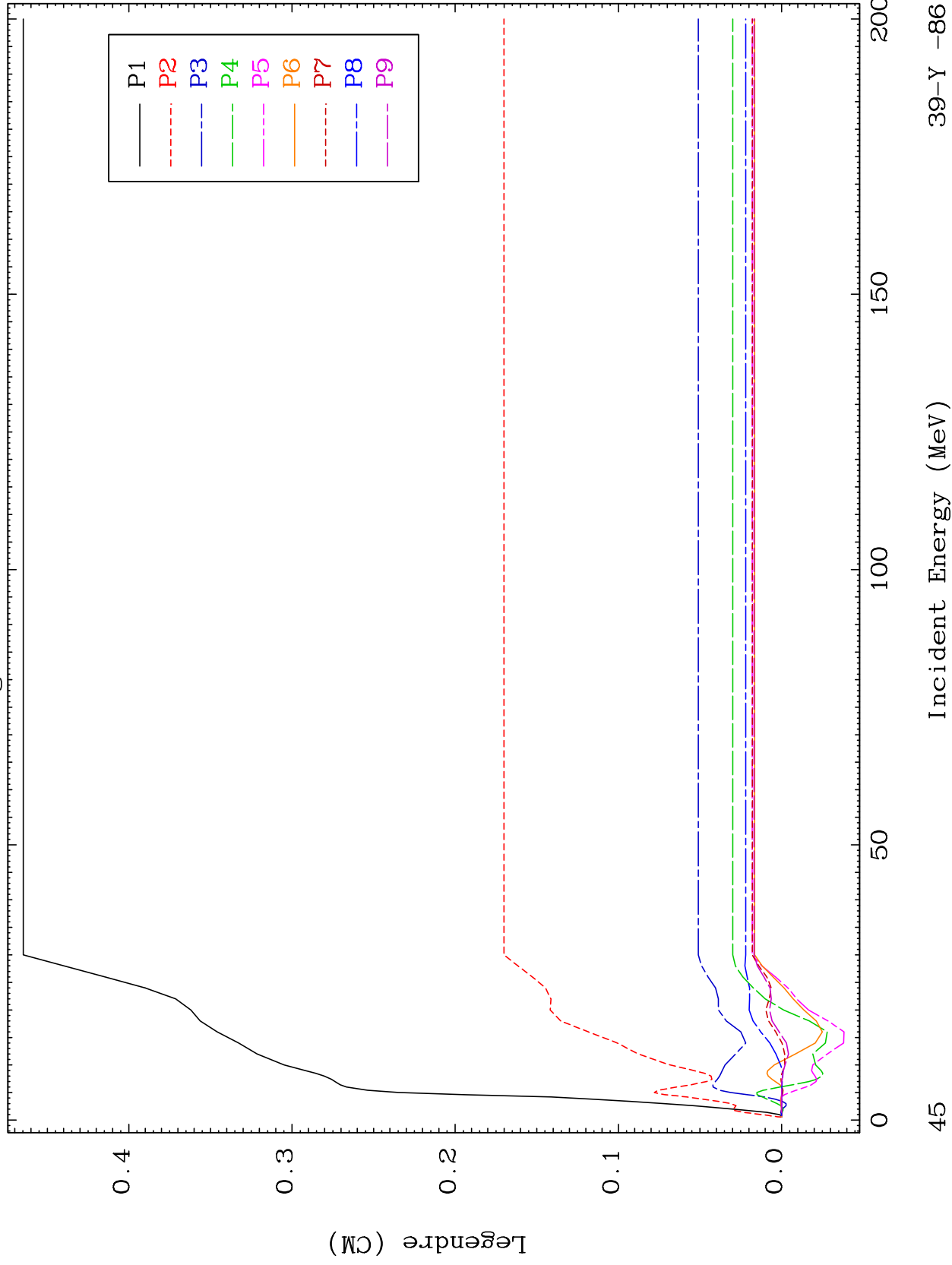
39-Y -86



MAT 3916

536.0 keV (n,n') Level
Legendre Coefficients

39-Y -86

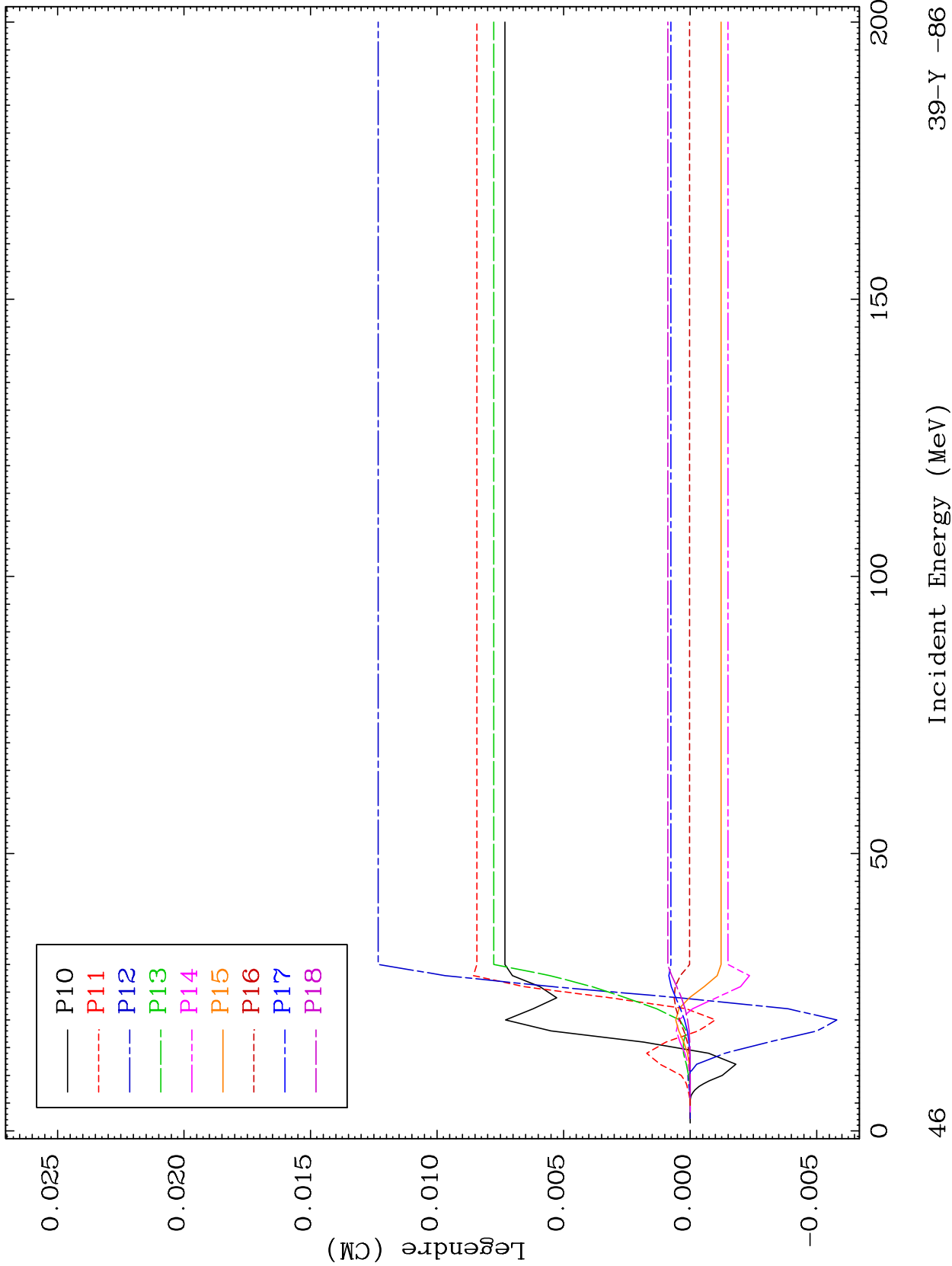


39-Y -86

MAT 3916

536.0 keV (n,n') Level
Legendre Coefficients

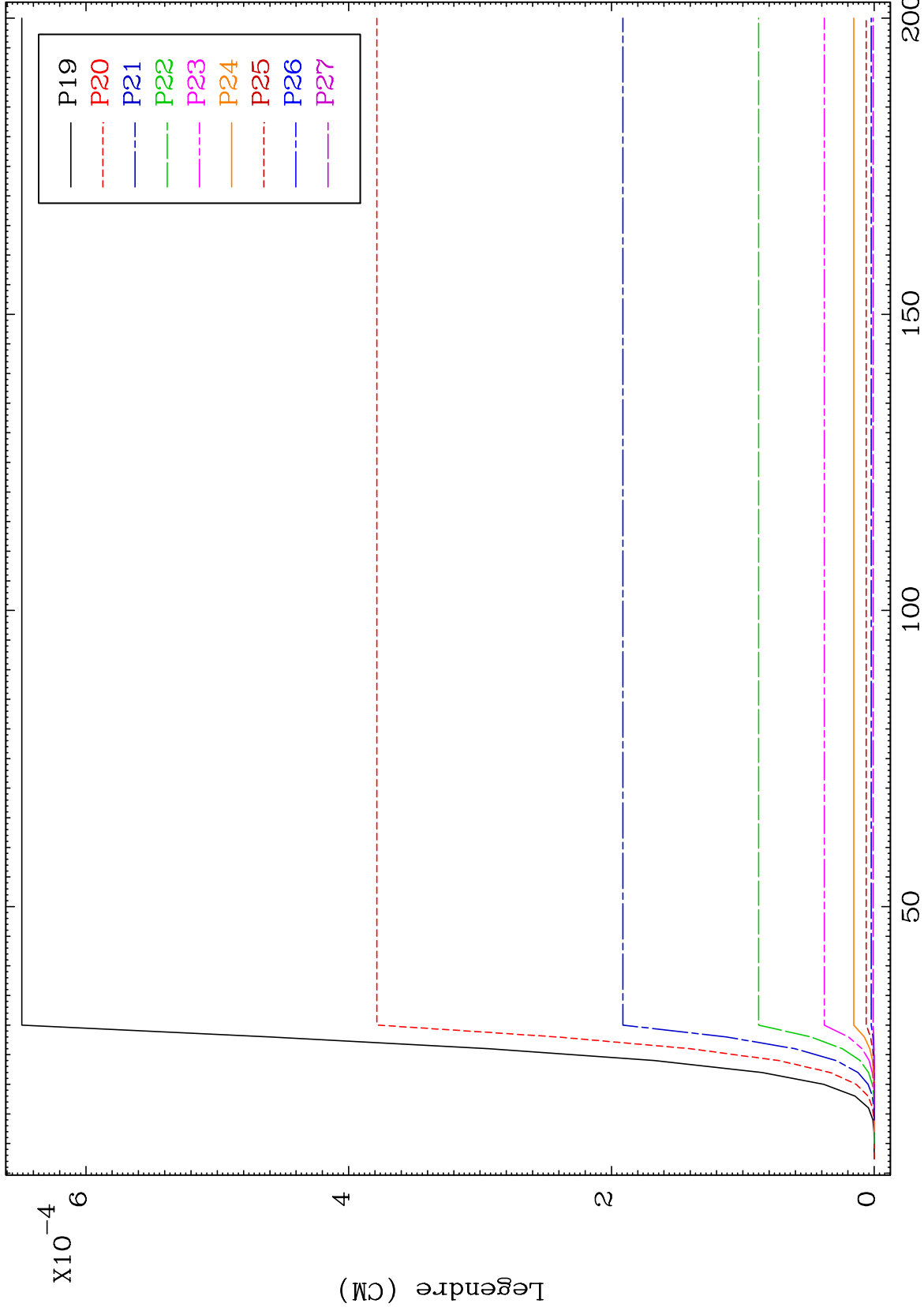
39-Y -86



MAT 3916

536.0 keV (n,n') Level
Legendre Coefficients

39-Y -86



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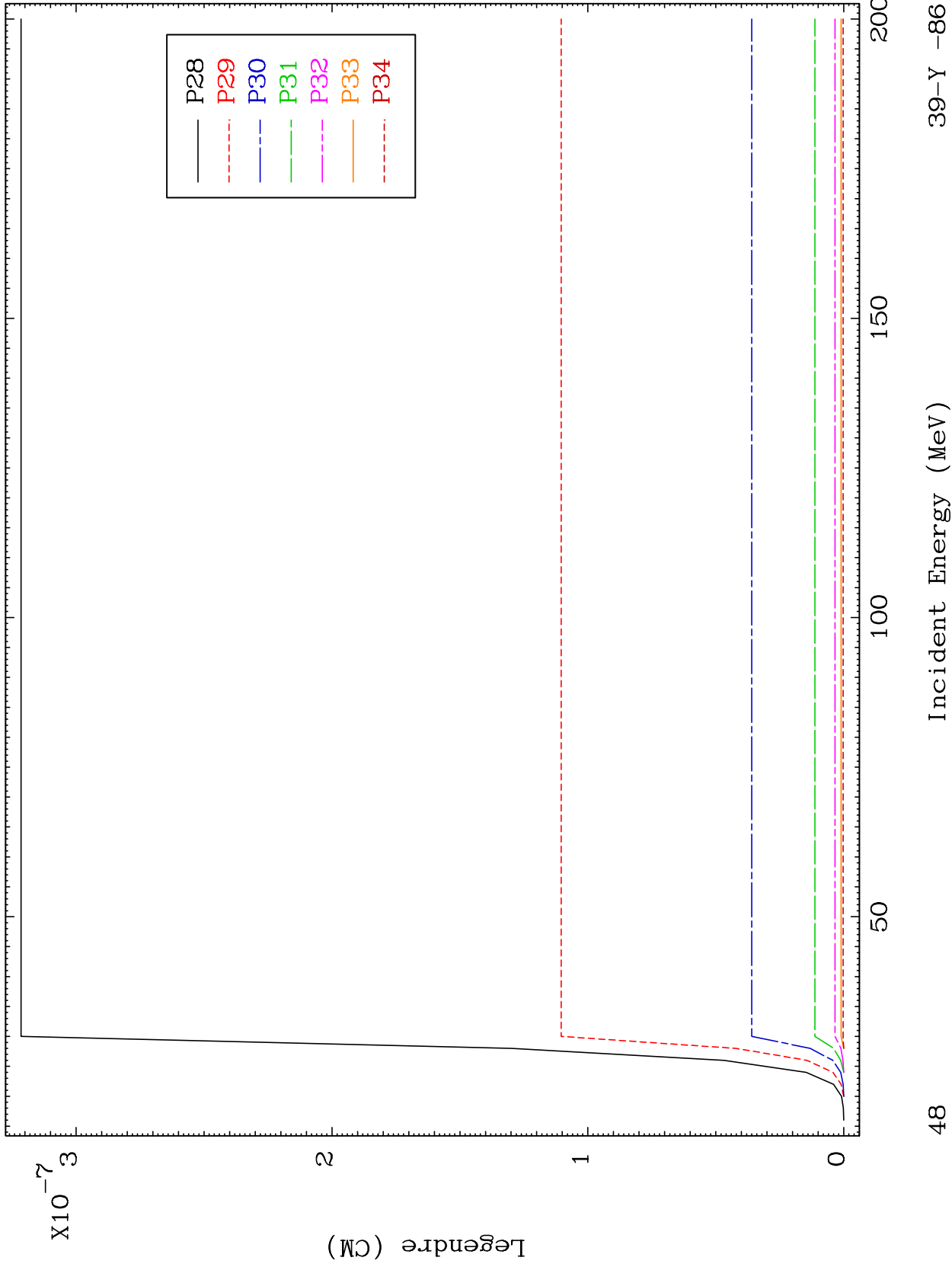
Incident Energy (MeV)

39-Y -86

MAT 3916

536.0 keV (n,n') Level
Legendre Coefficients

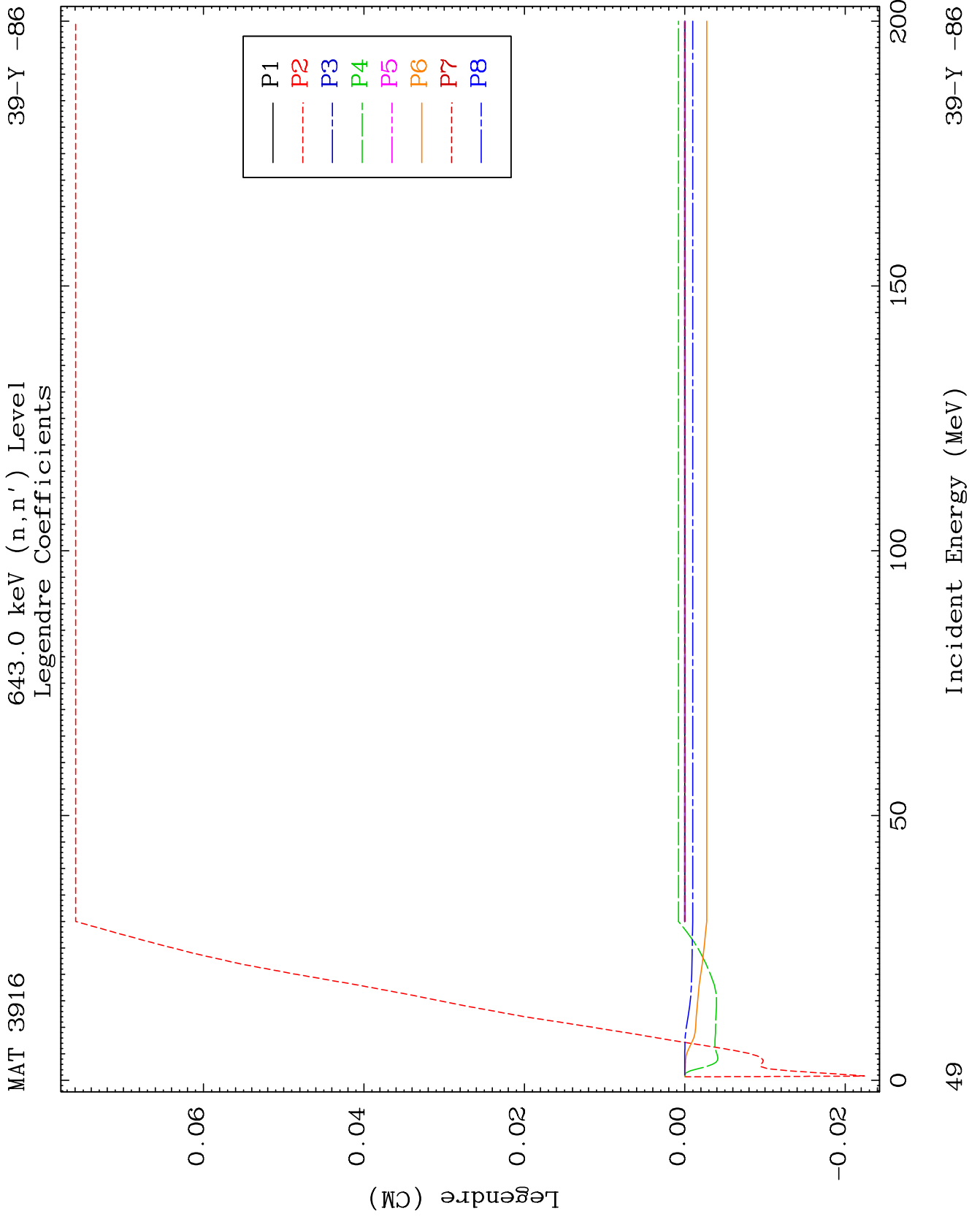
39-Y -86

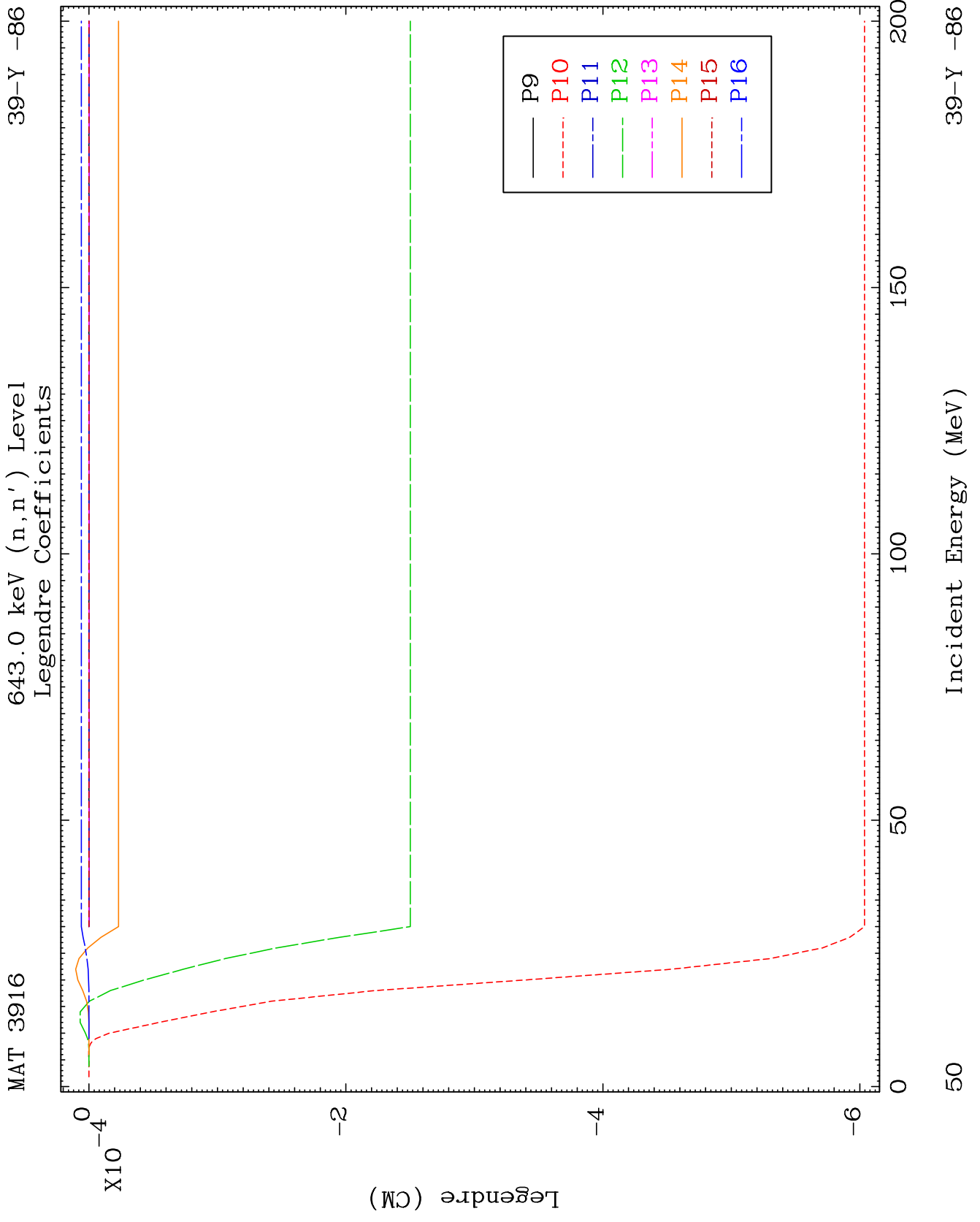


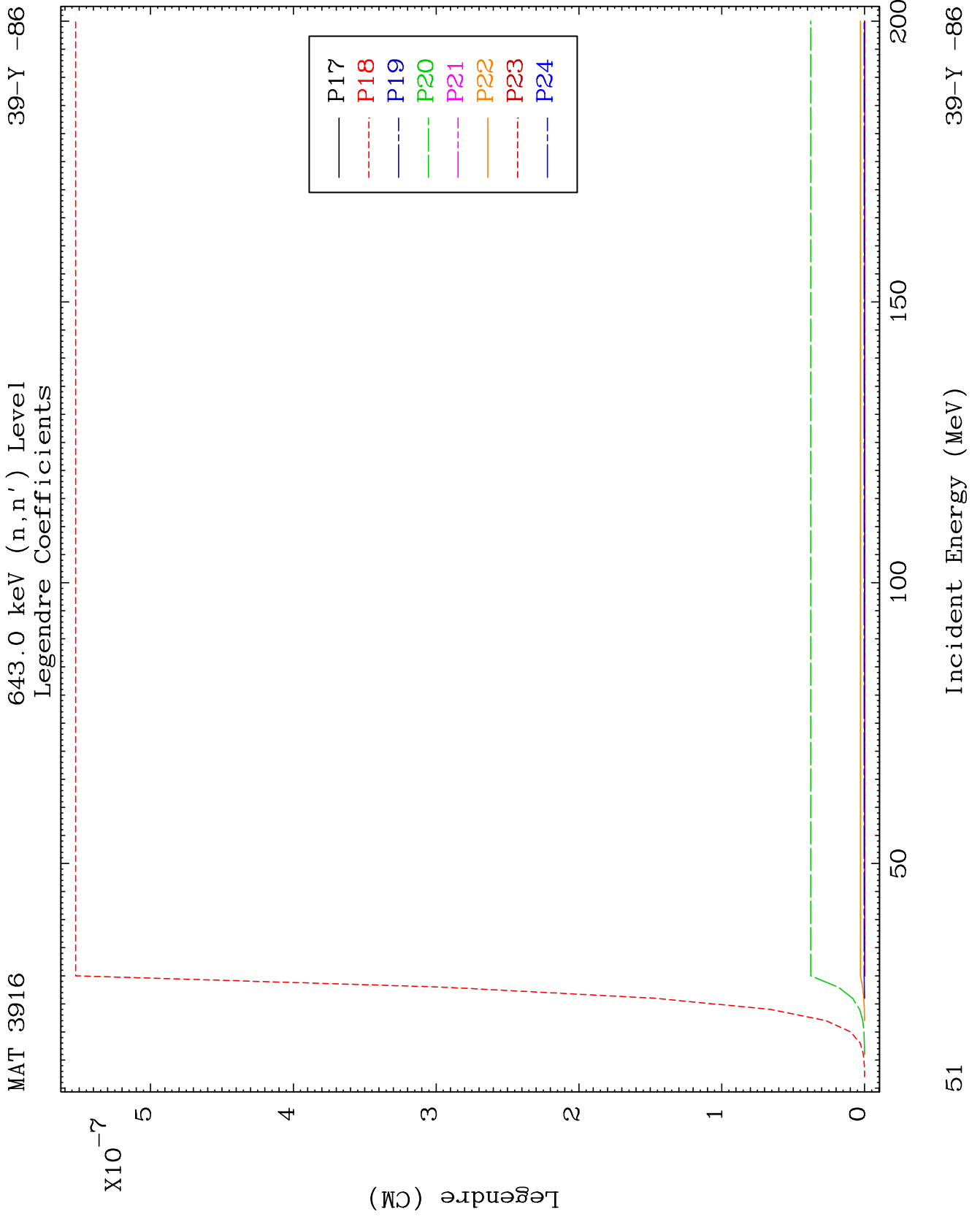
48

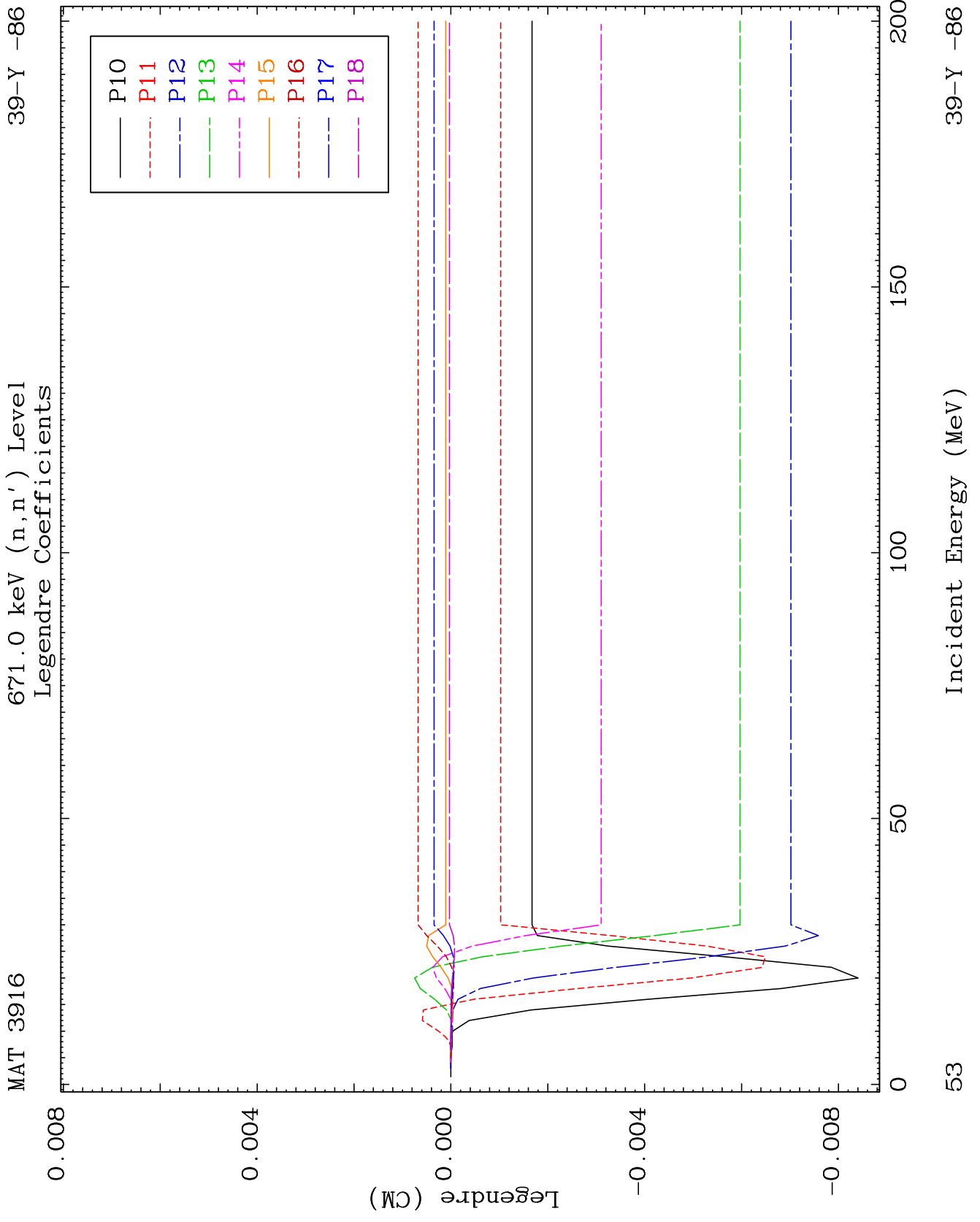
Incident Energy (MeV)

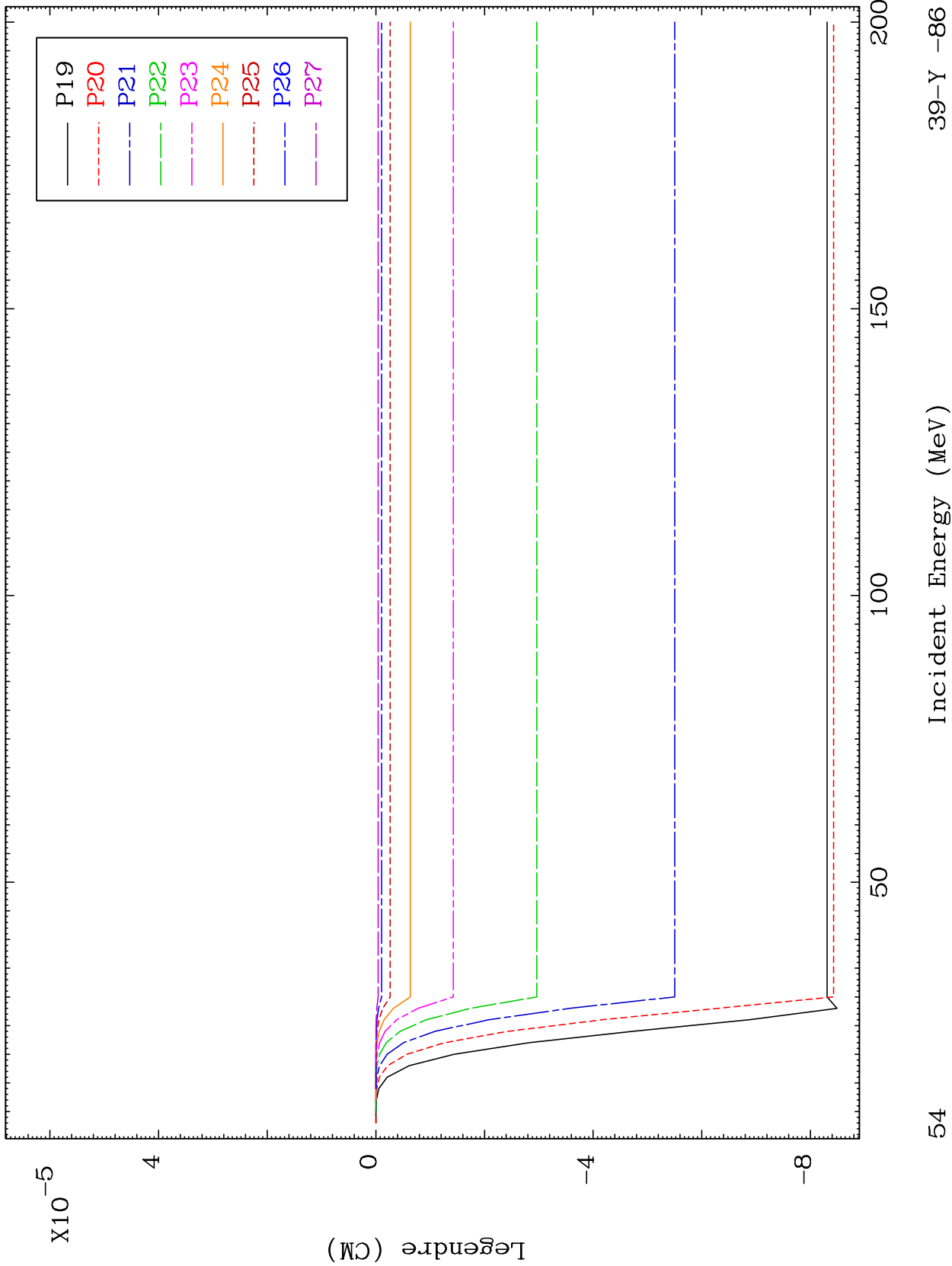
39-Y -86

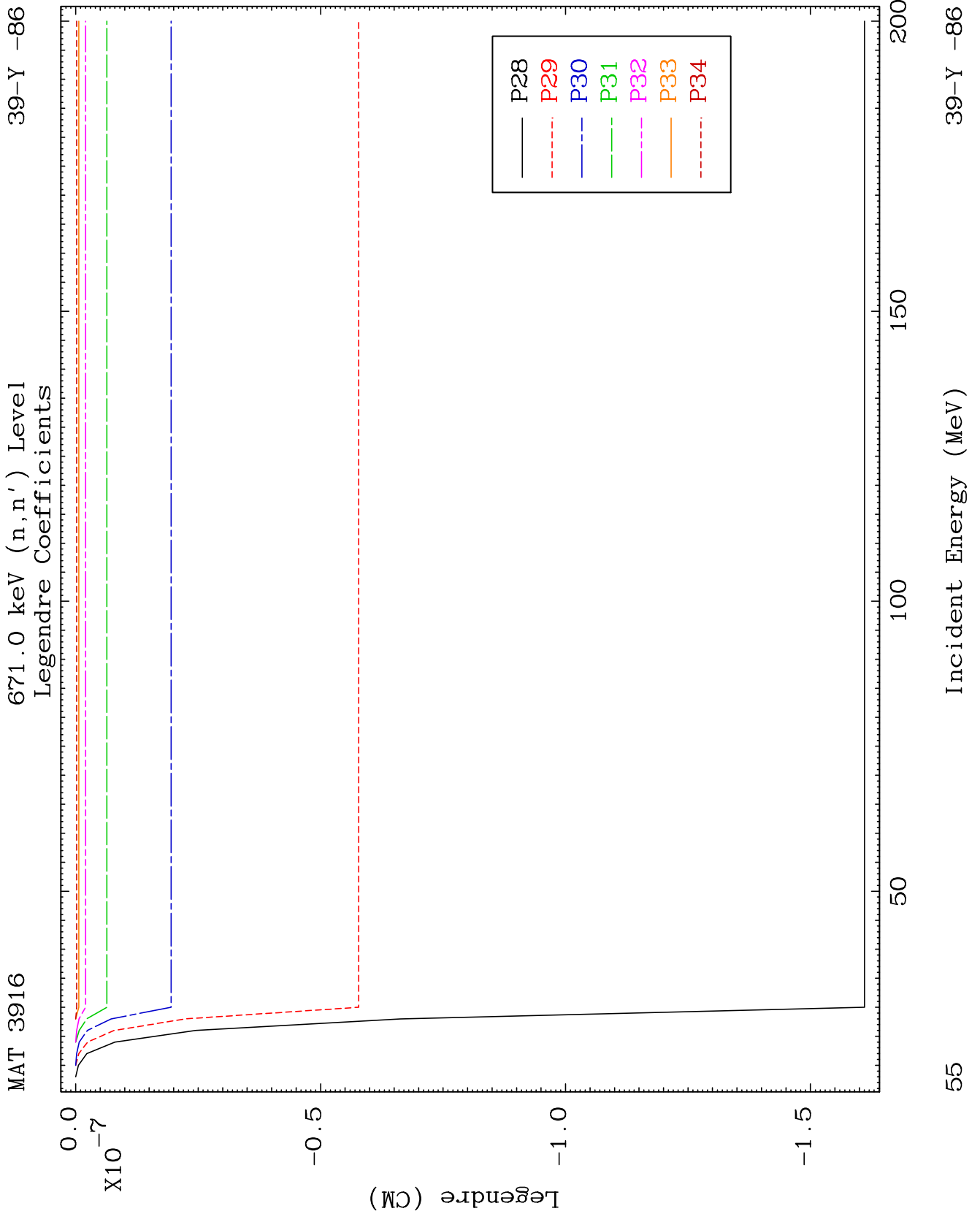








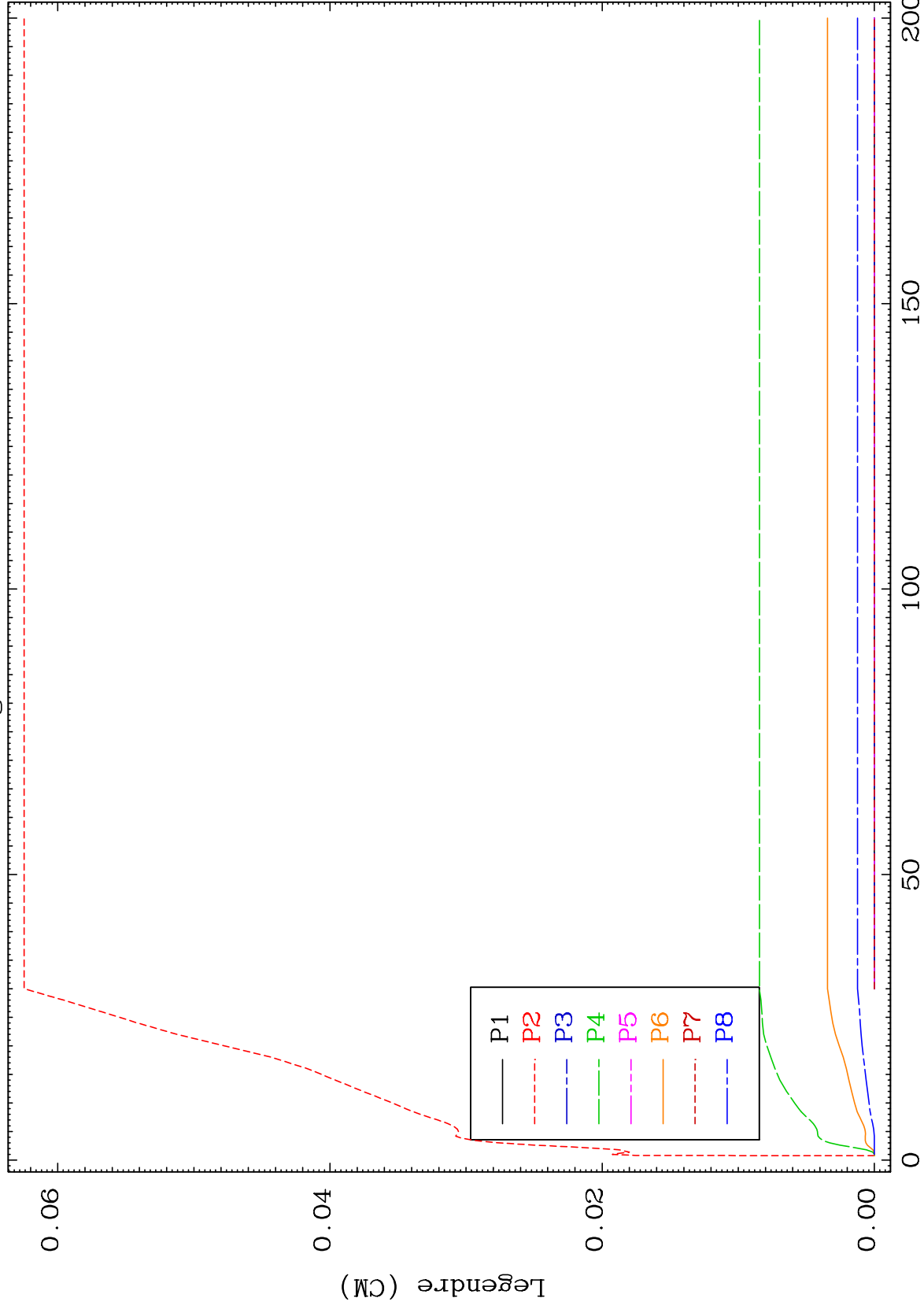




MAT 3916

741.0 keV (n,n') Level
Legendre Coefficients

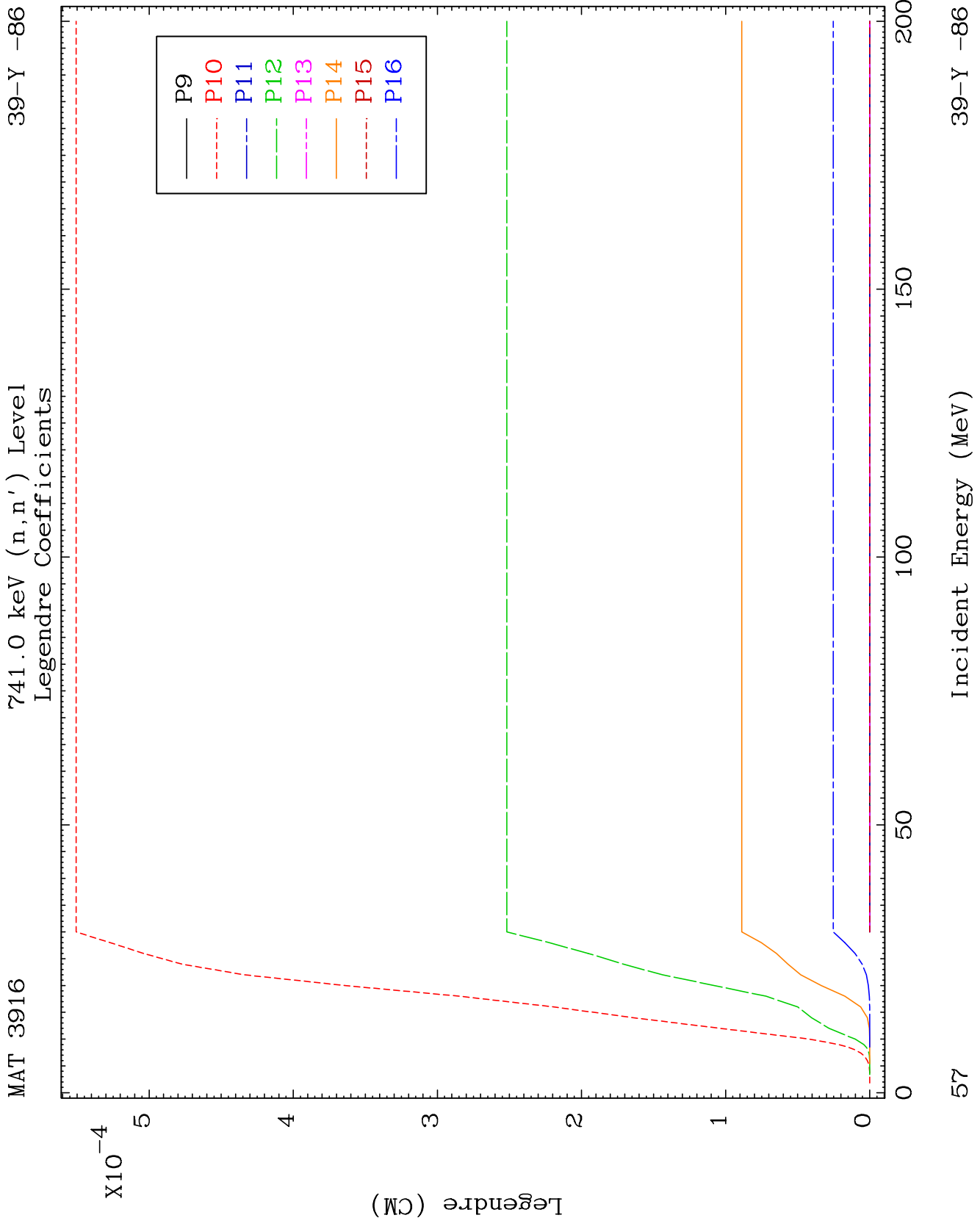
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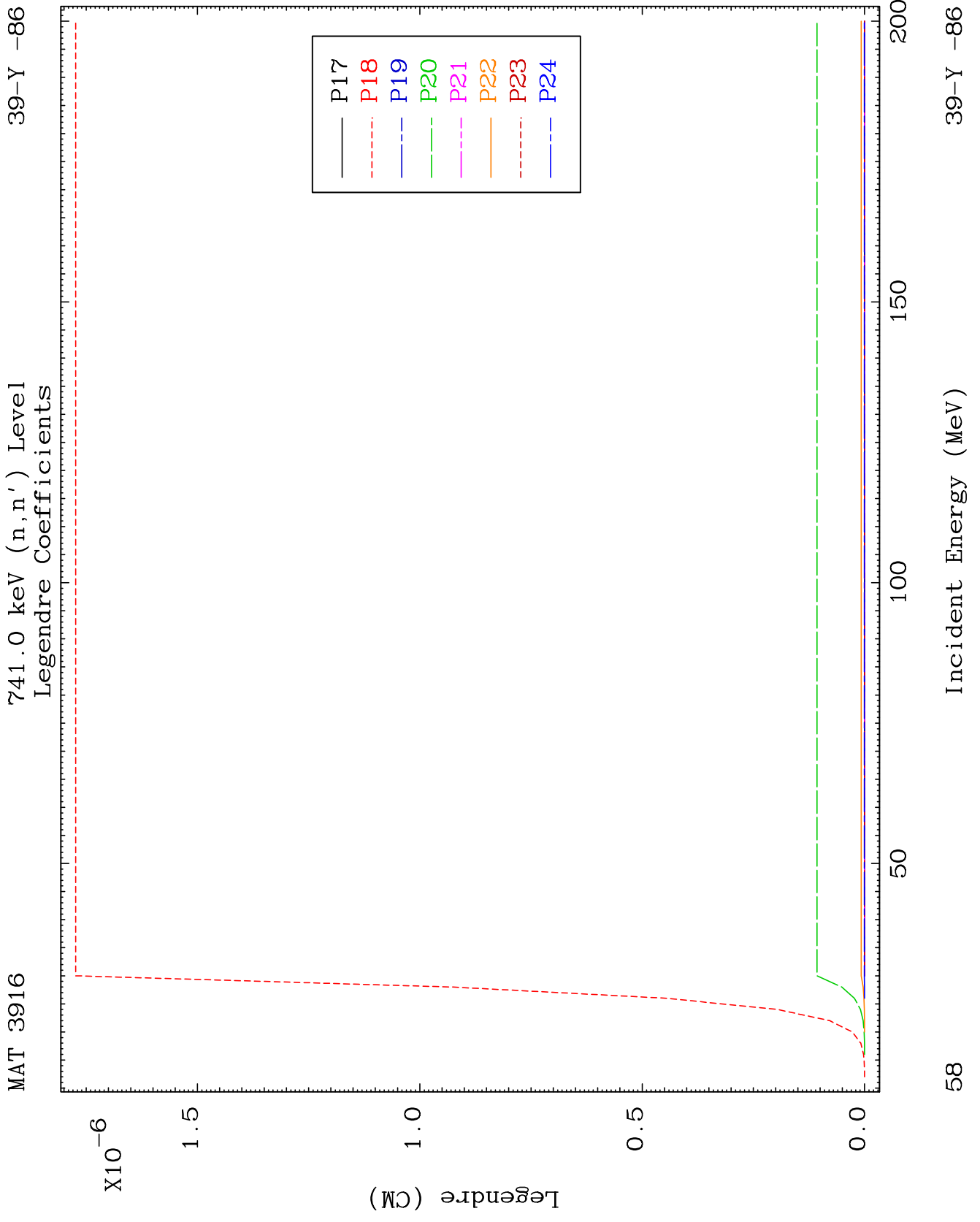


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Incident Energy (MeV)

39-Y -86

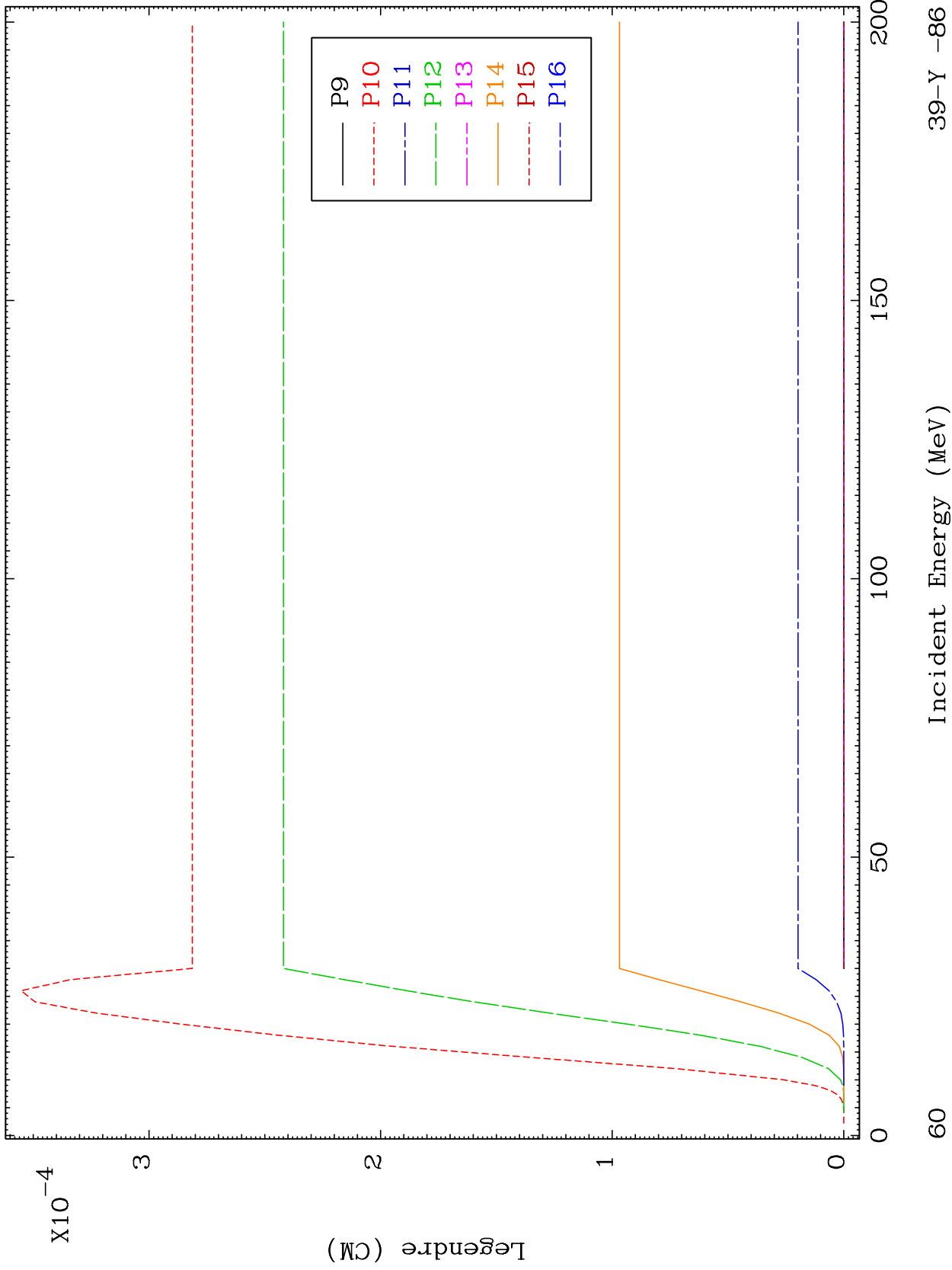




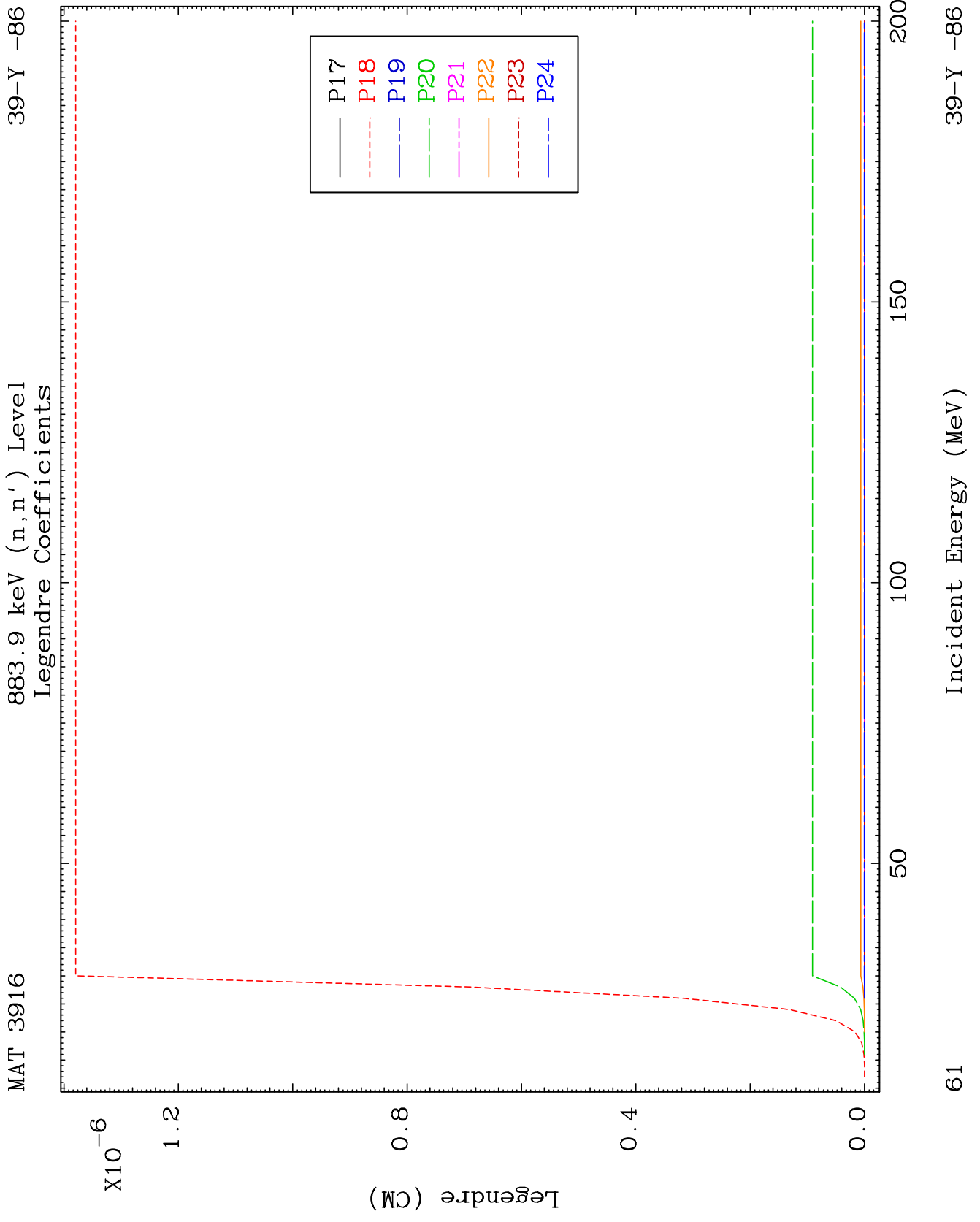
MAT 3916

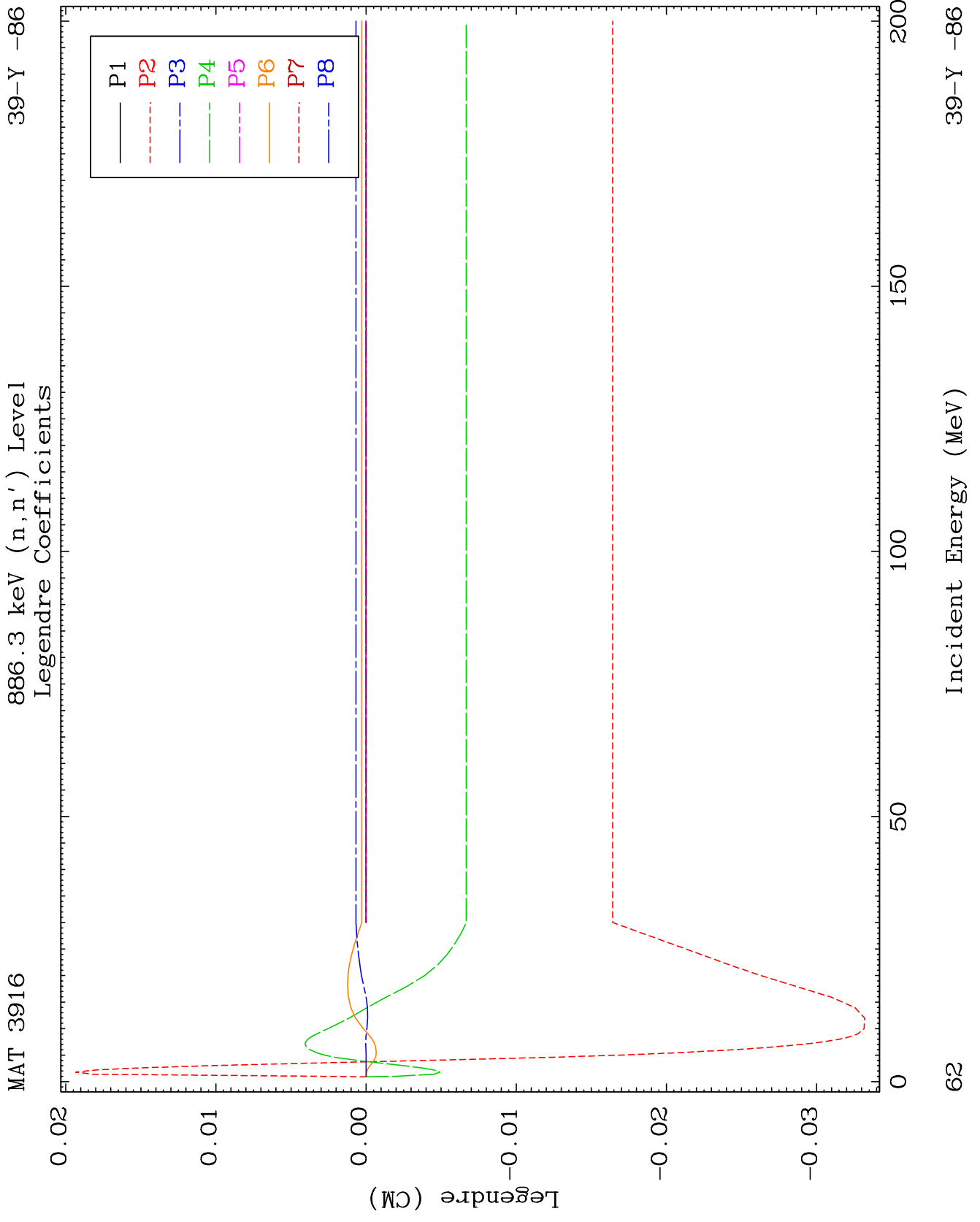
883.9 keV (n,n') Level
Legendre Coefficients

39-Y -86



39-Y -86

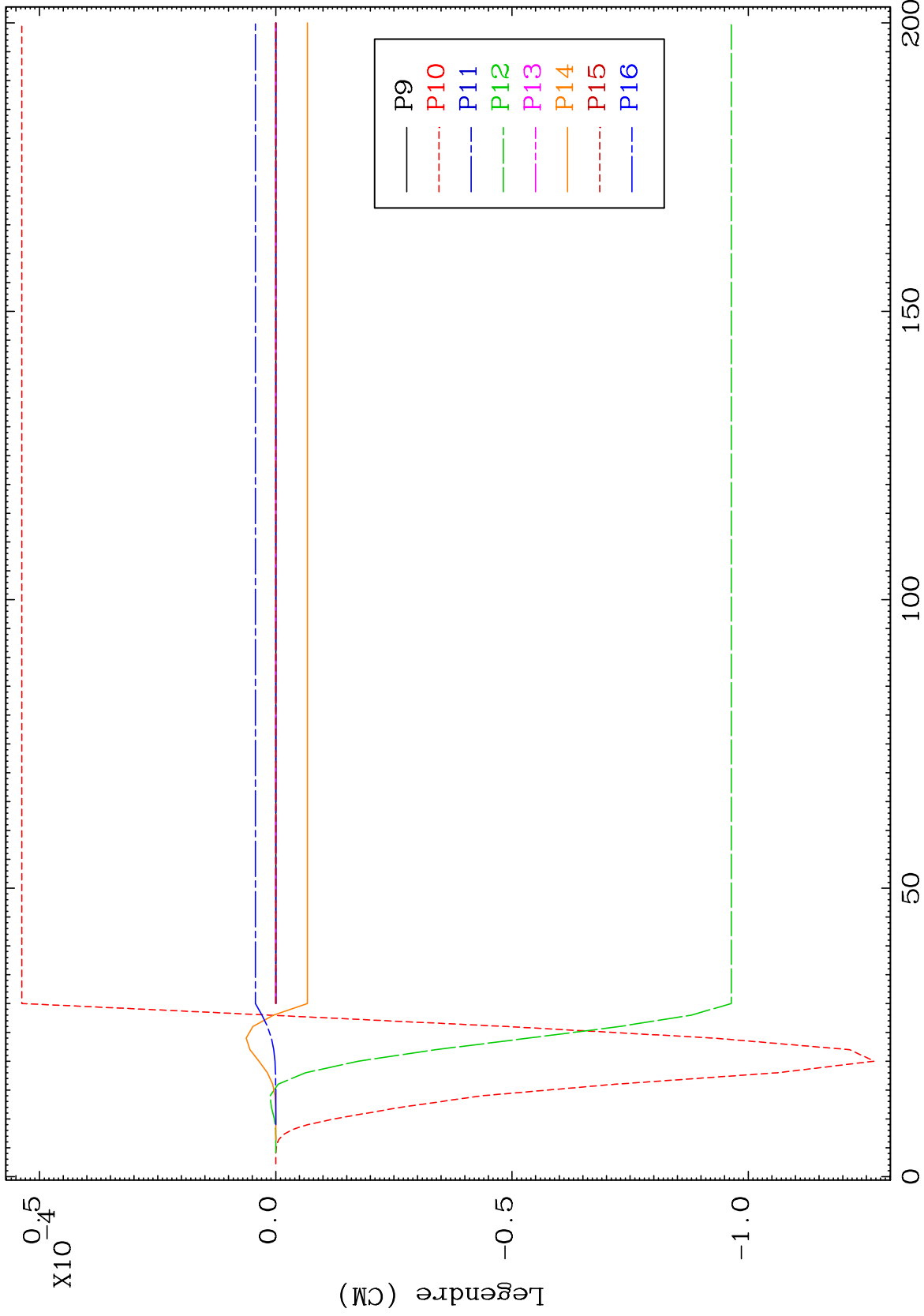




MAT 3916

886.3 keV (n,n') Level
Legendre Coefficients

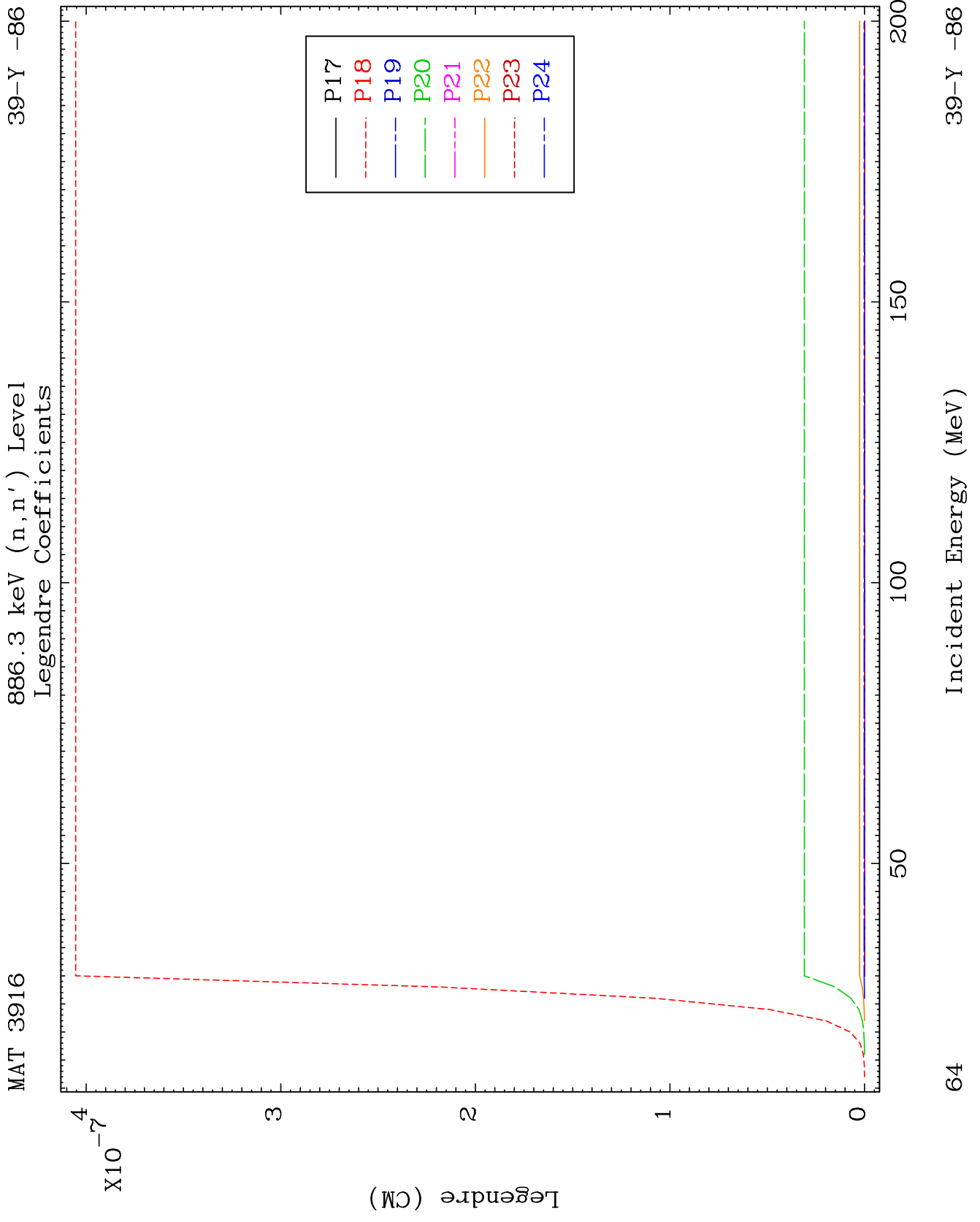
39-Y -86



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Incident Energy (MeV)

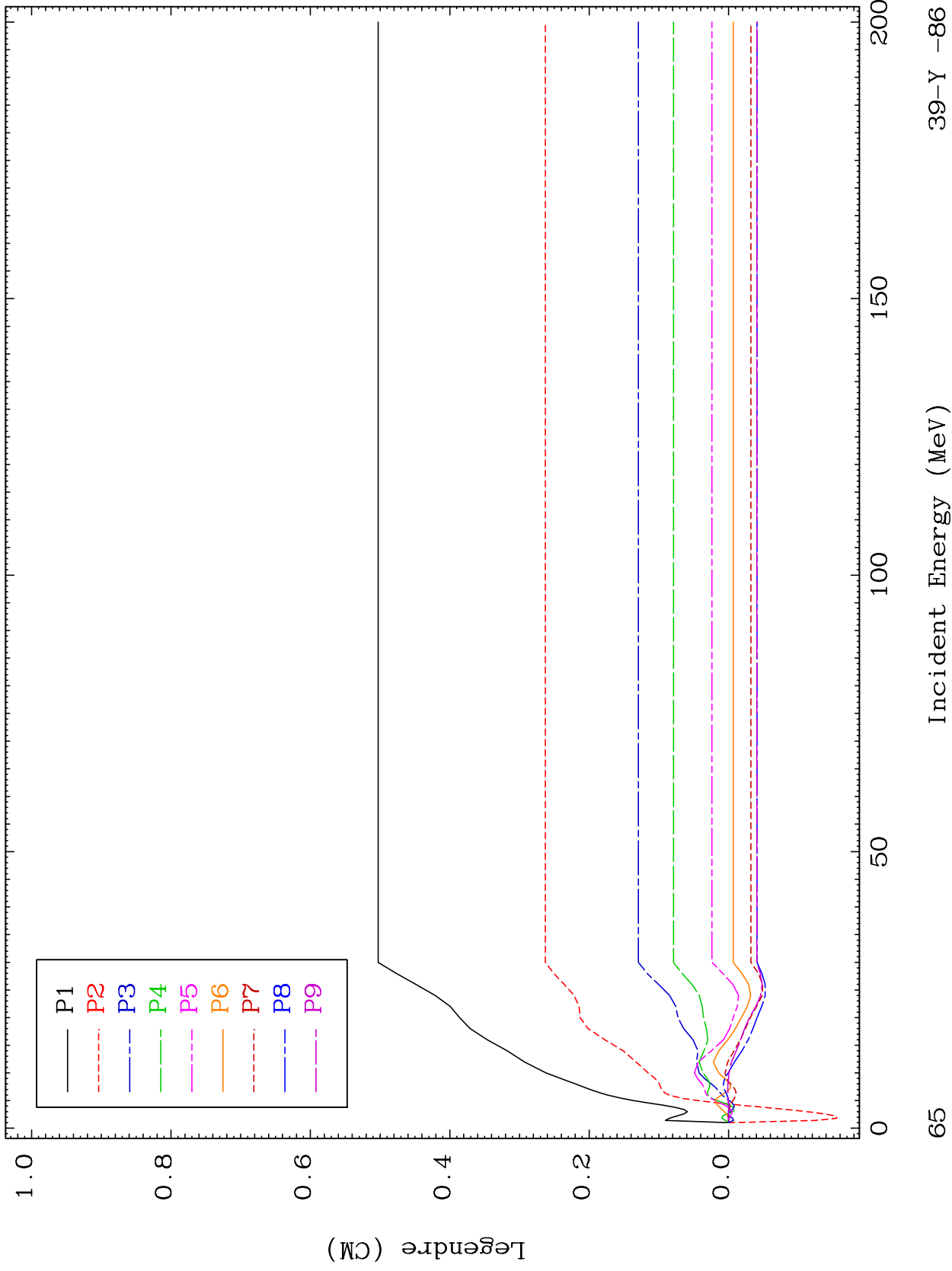
39-Y -86



MAT 3916

978.0 keV (n,n') Level
Legendre Coefficients

39-Y -86



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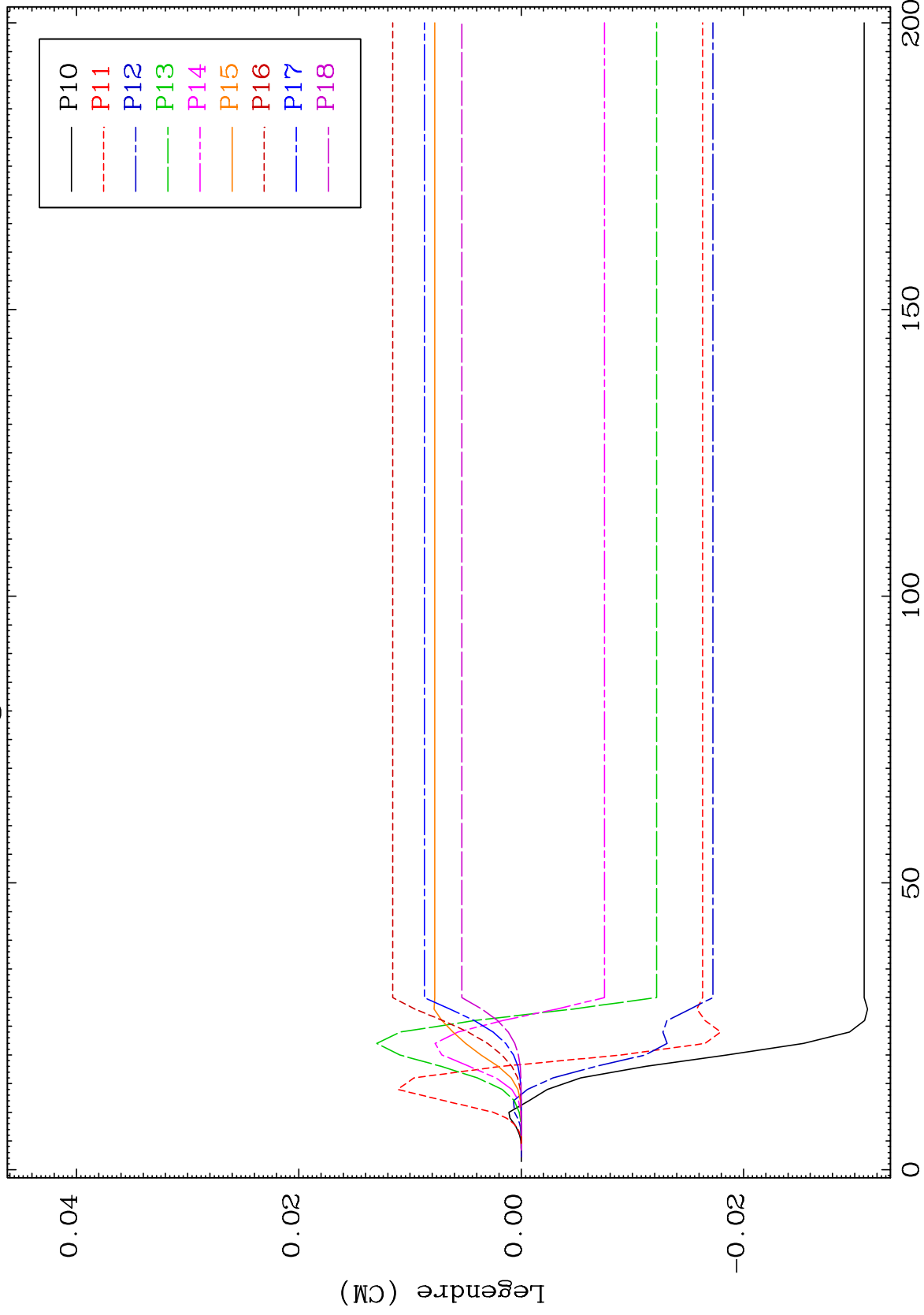
Incident Energy (MeV)

39-Y -86

MAT 3916

978.0 keV (n,n') Level
Legendre Coefficients

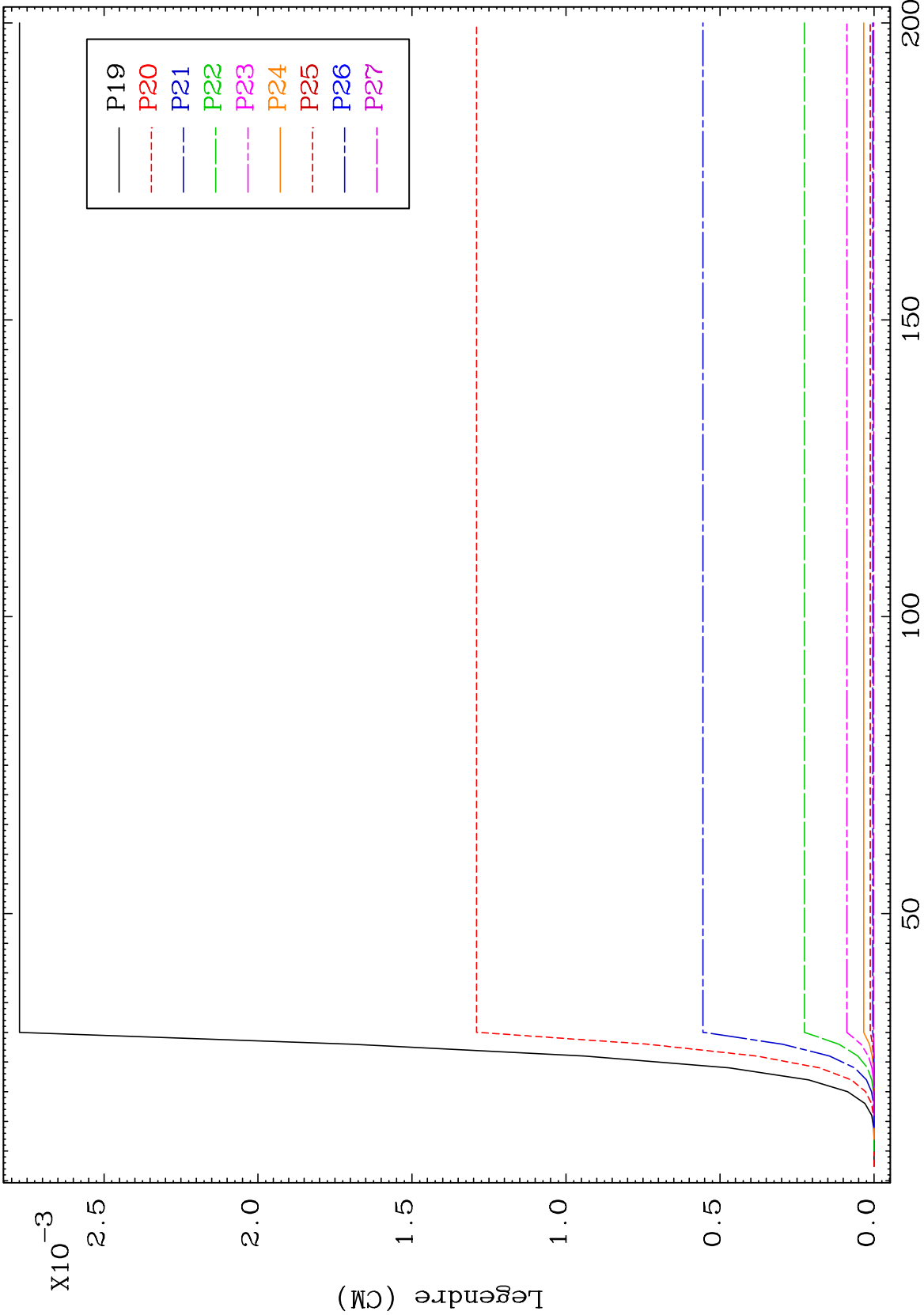
39-Y -86



66

Incident Energy (MeV)

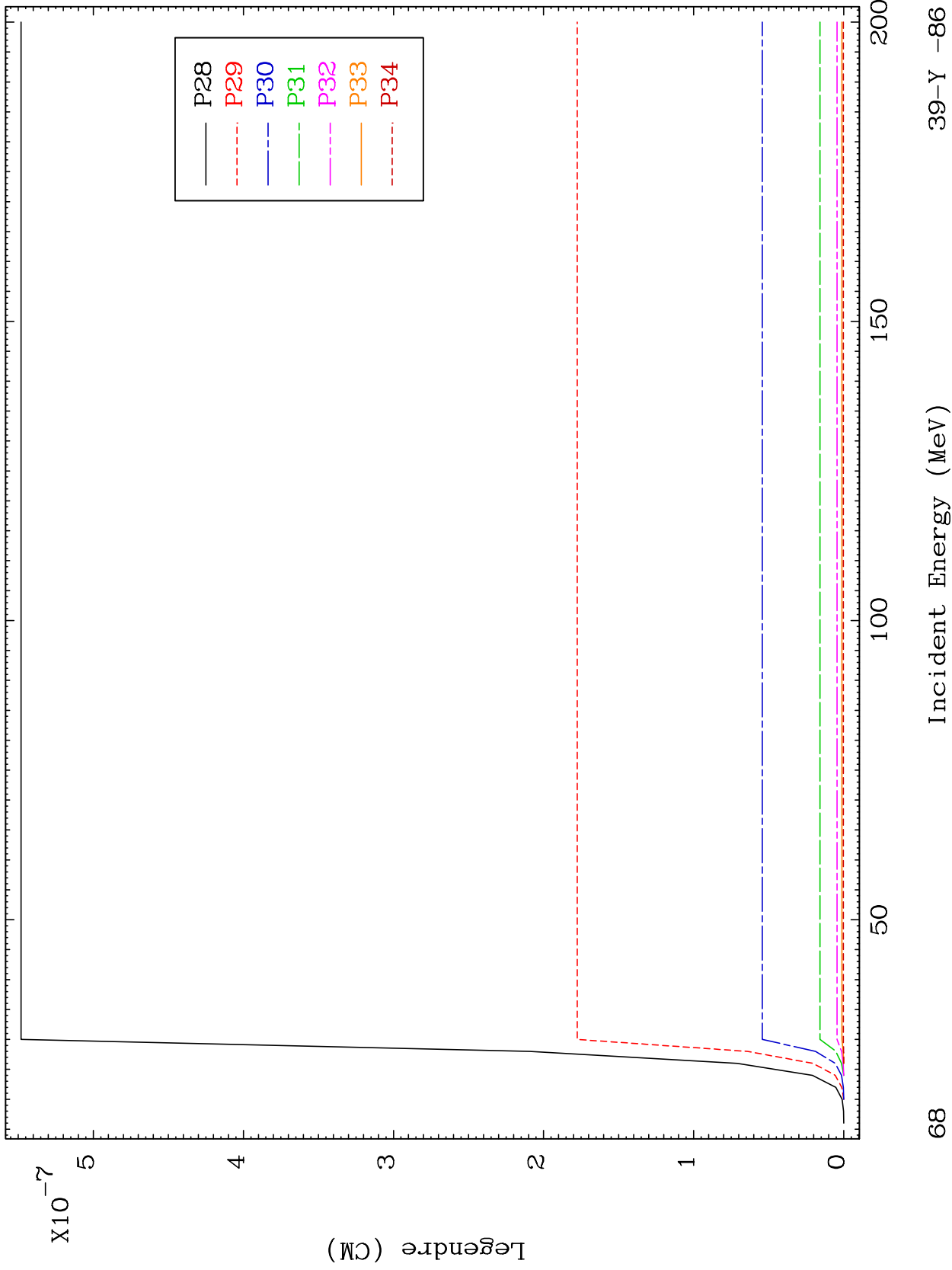
39-Y -86



MAT 3916

978.0 keV (n,n') Level
Legendre Coefficients

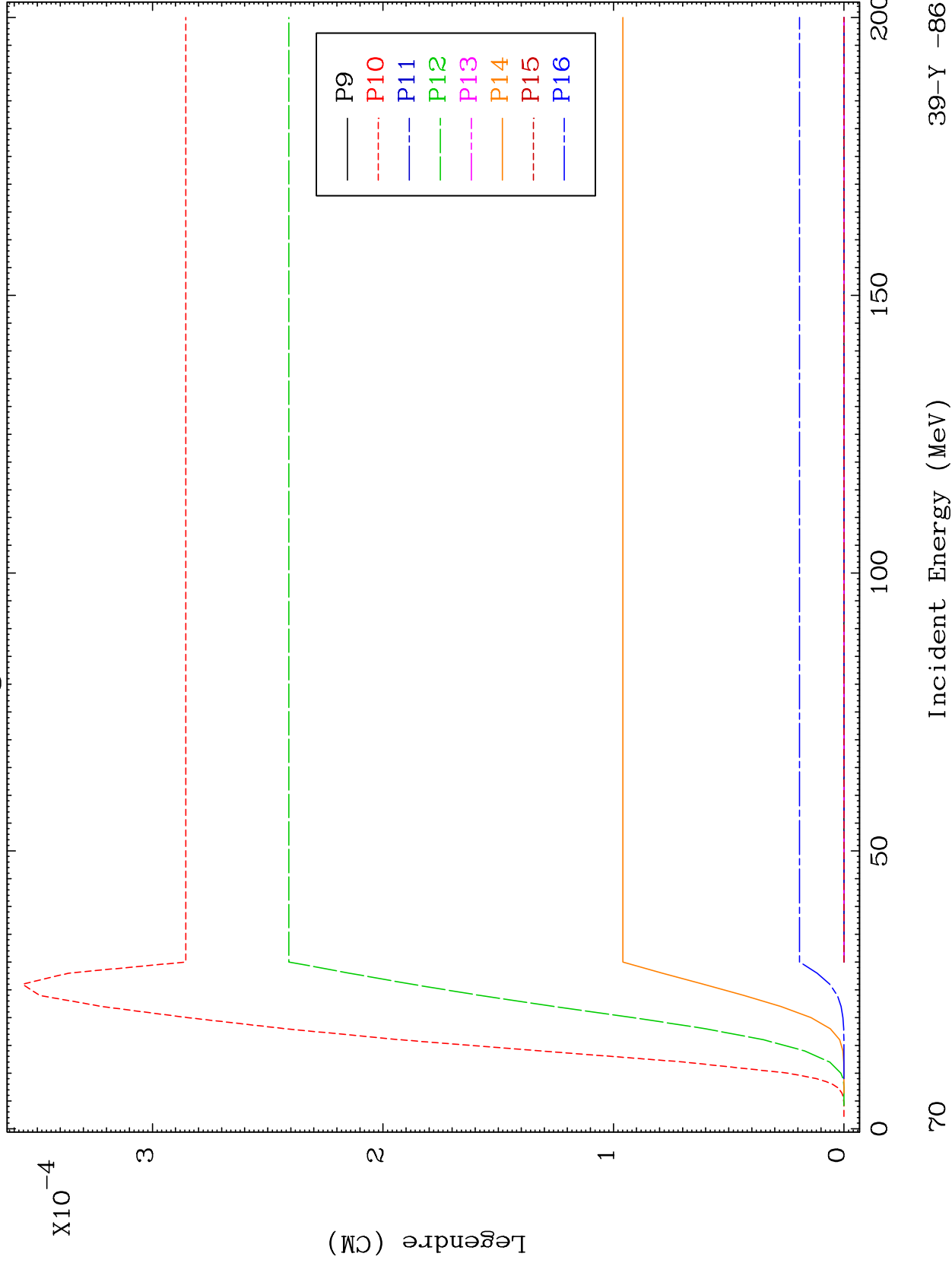
39-Y -86



MAT 3916

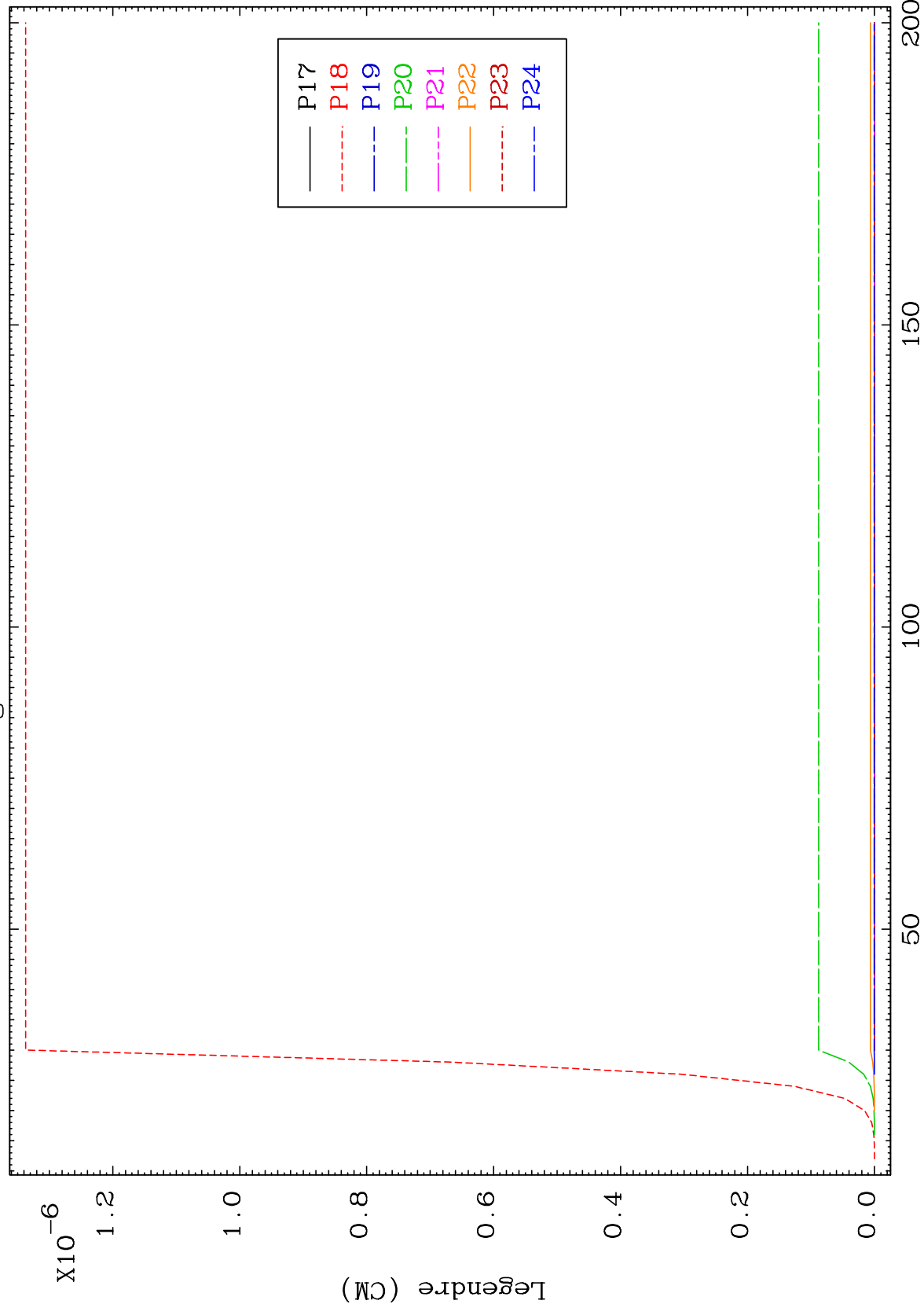
1.058 MeV (n,n') Level
Legendre Coefficients

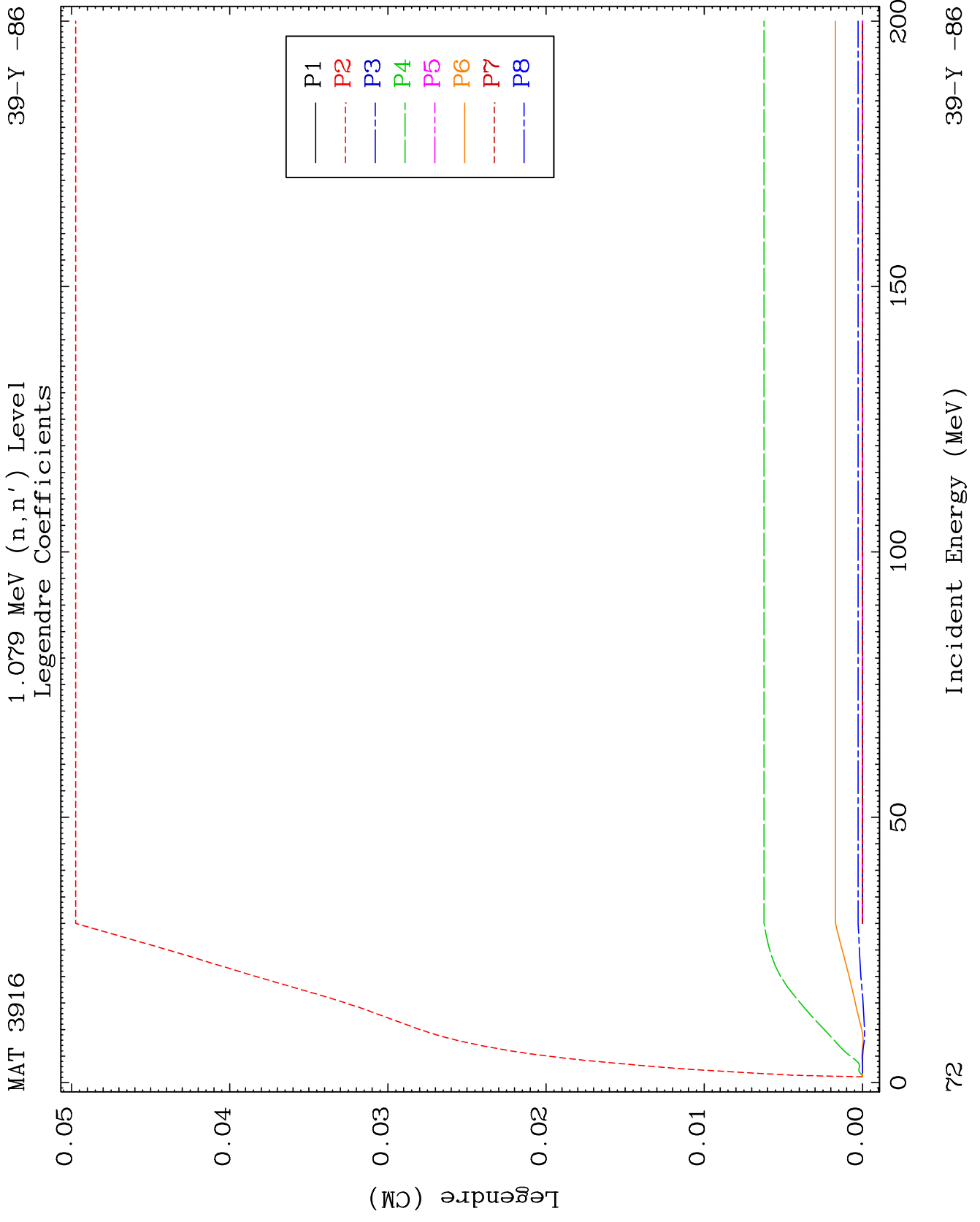
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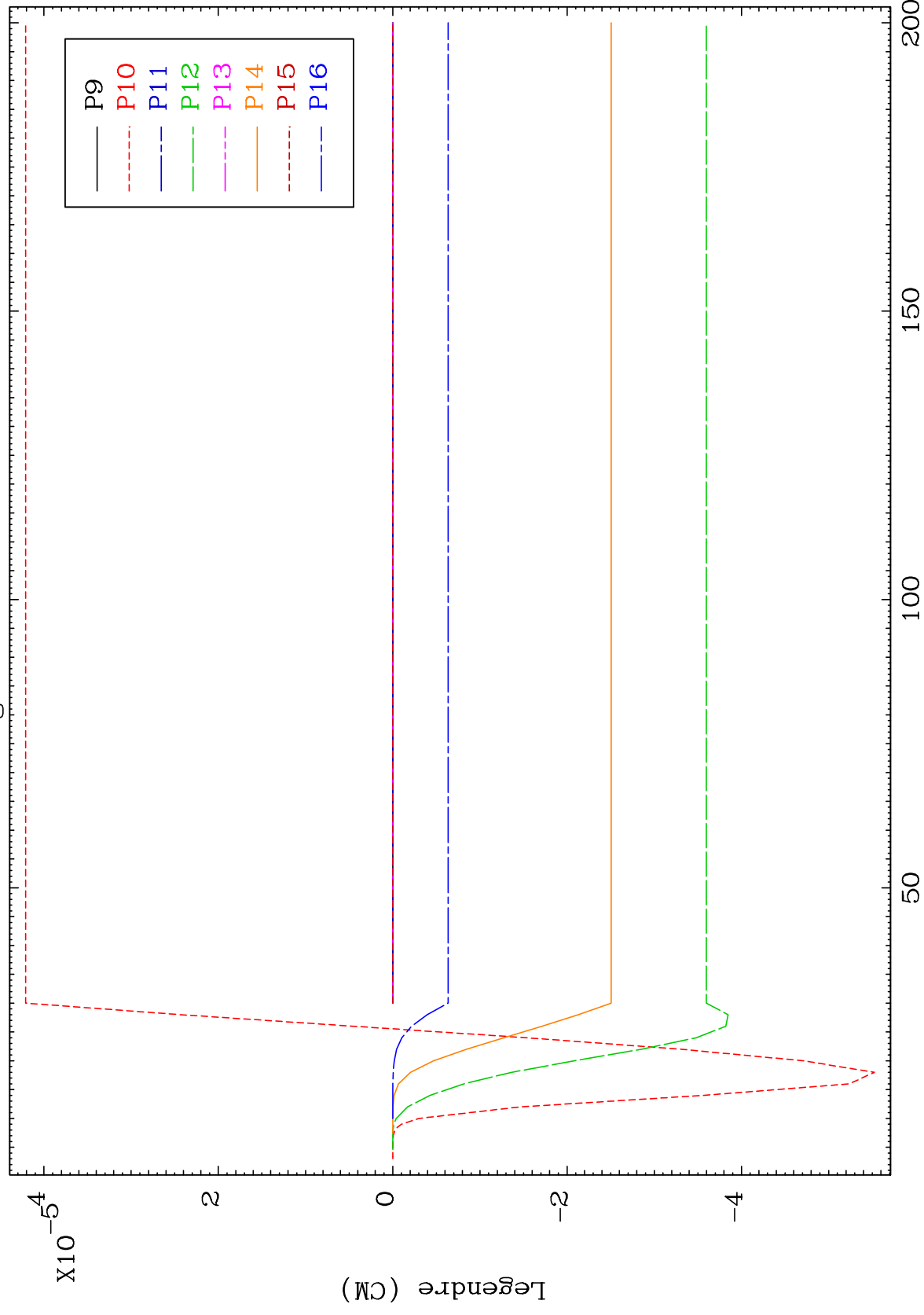


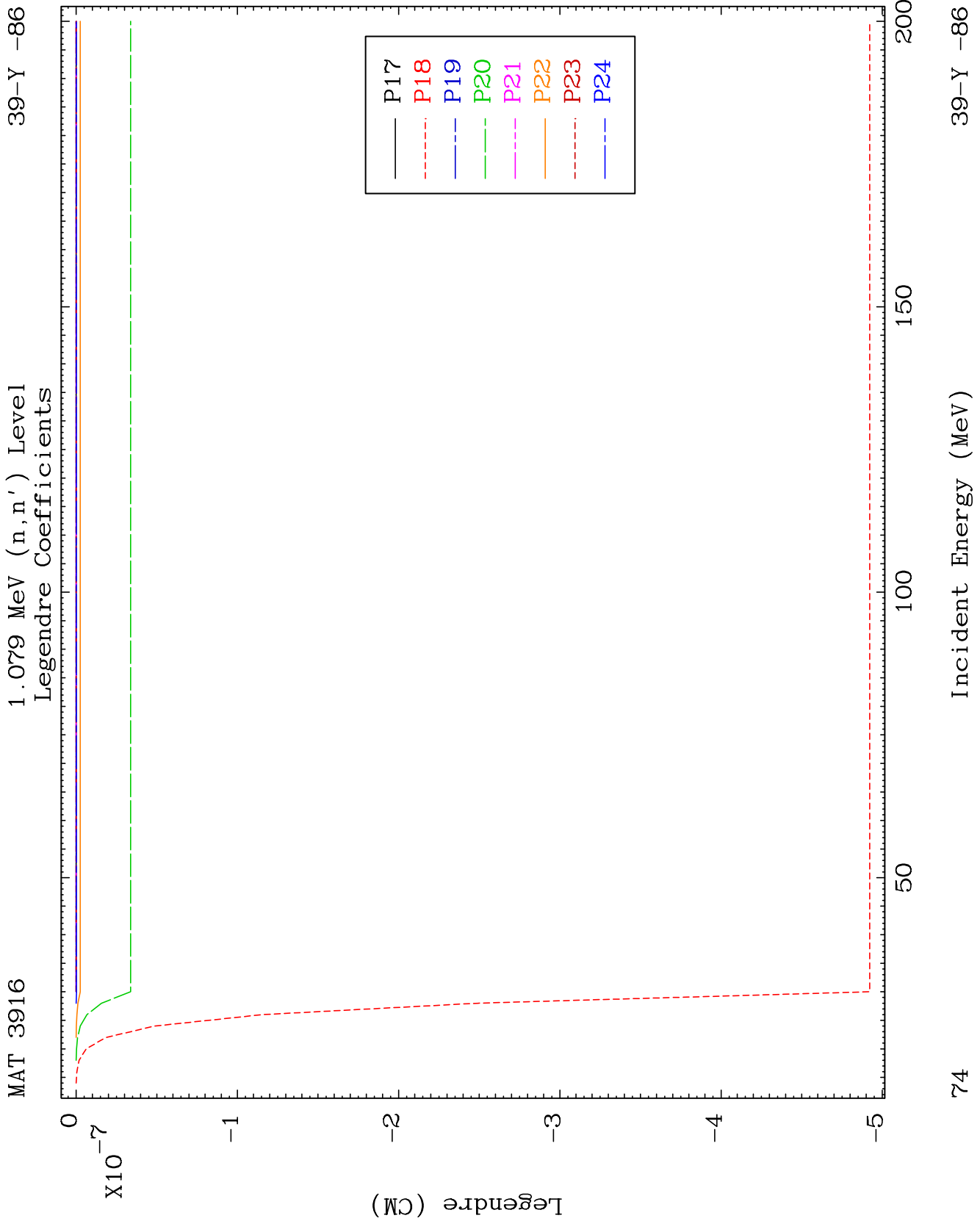
39-Y -86

1.058 MeV (n,n') Level
Legendre Coefficients





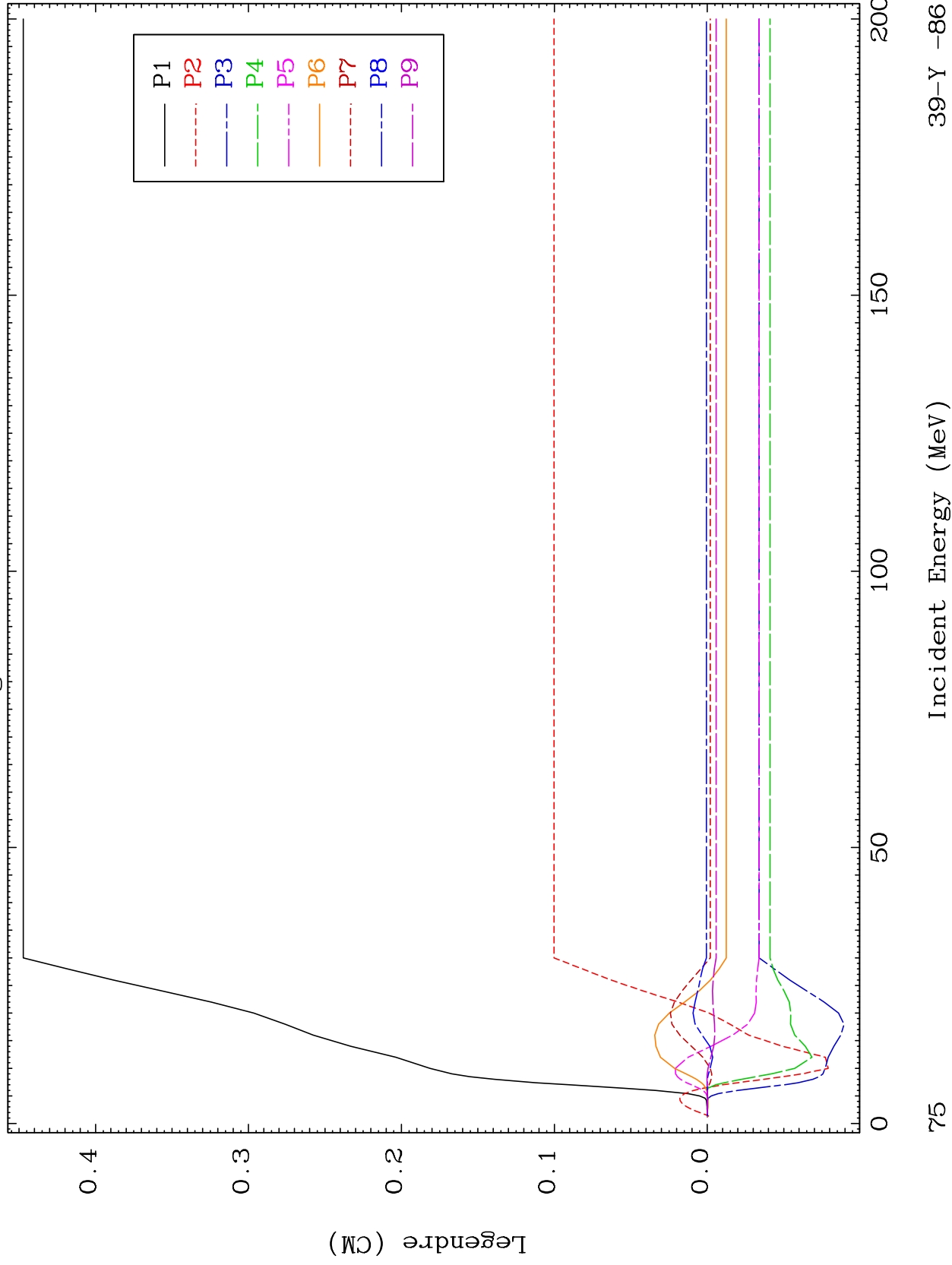




MAT 3916

1.156 MeV (n,n') Level Legendre Coefficients

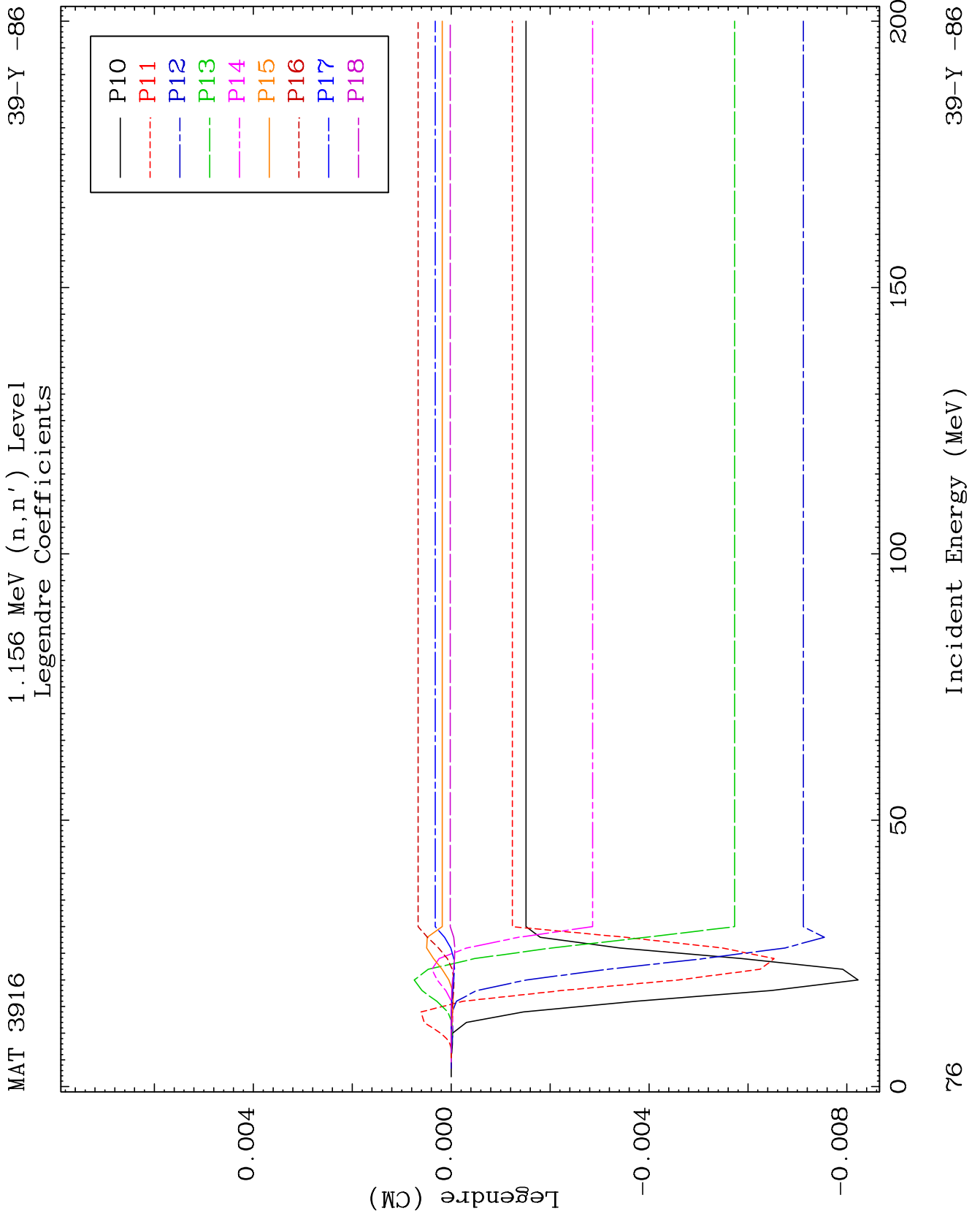
39-Y -86

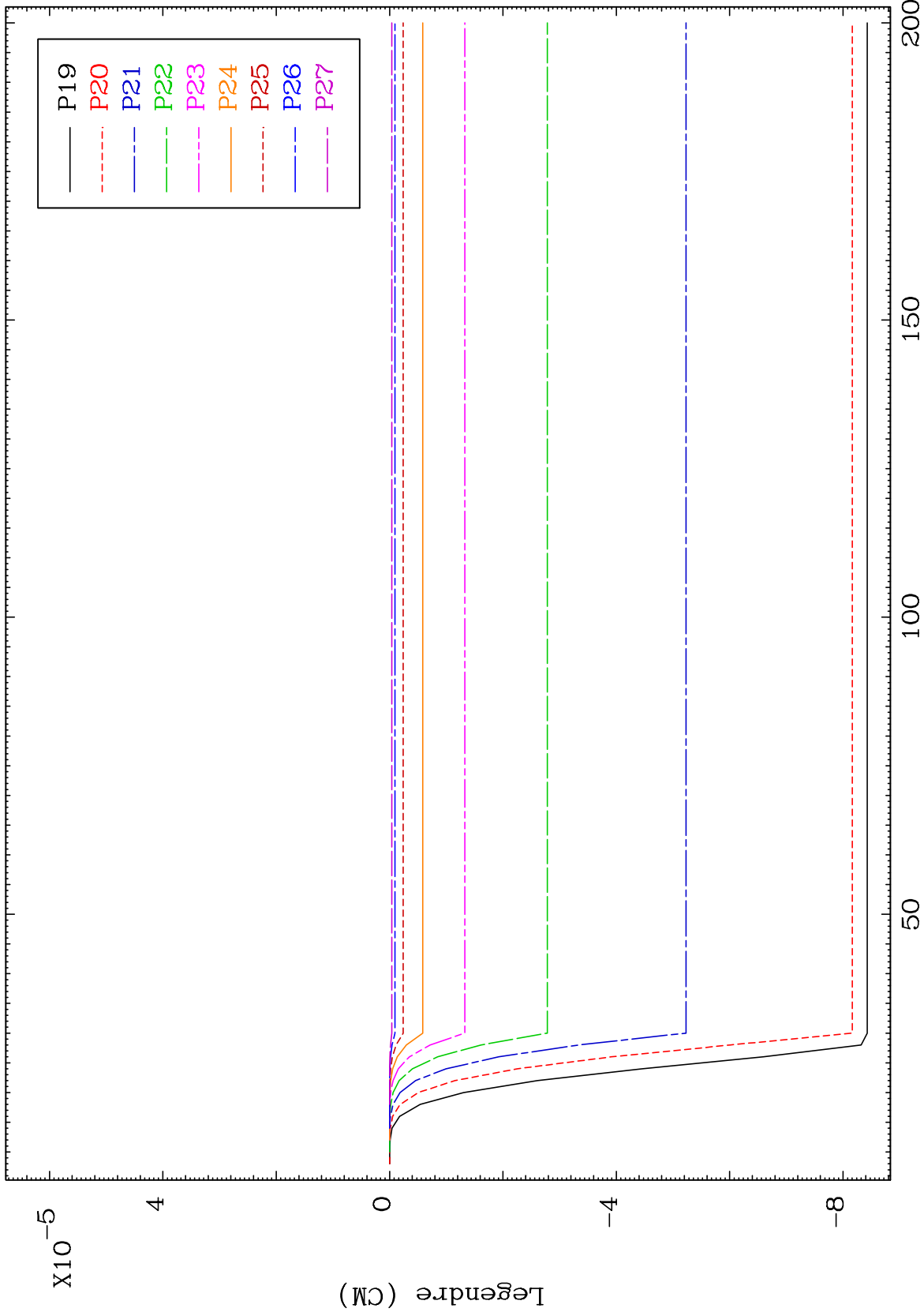


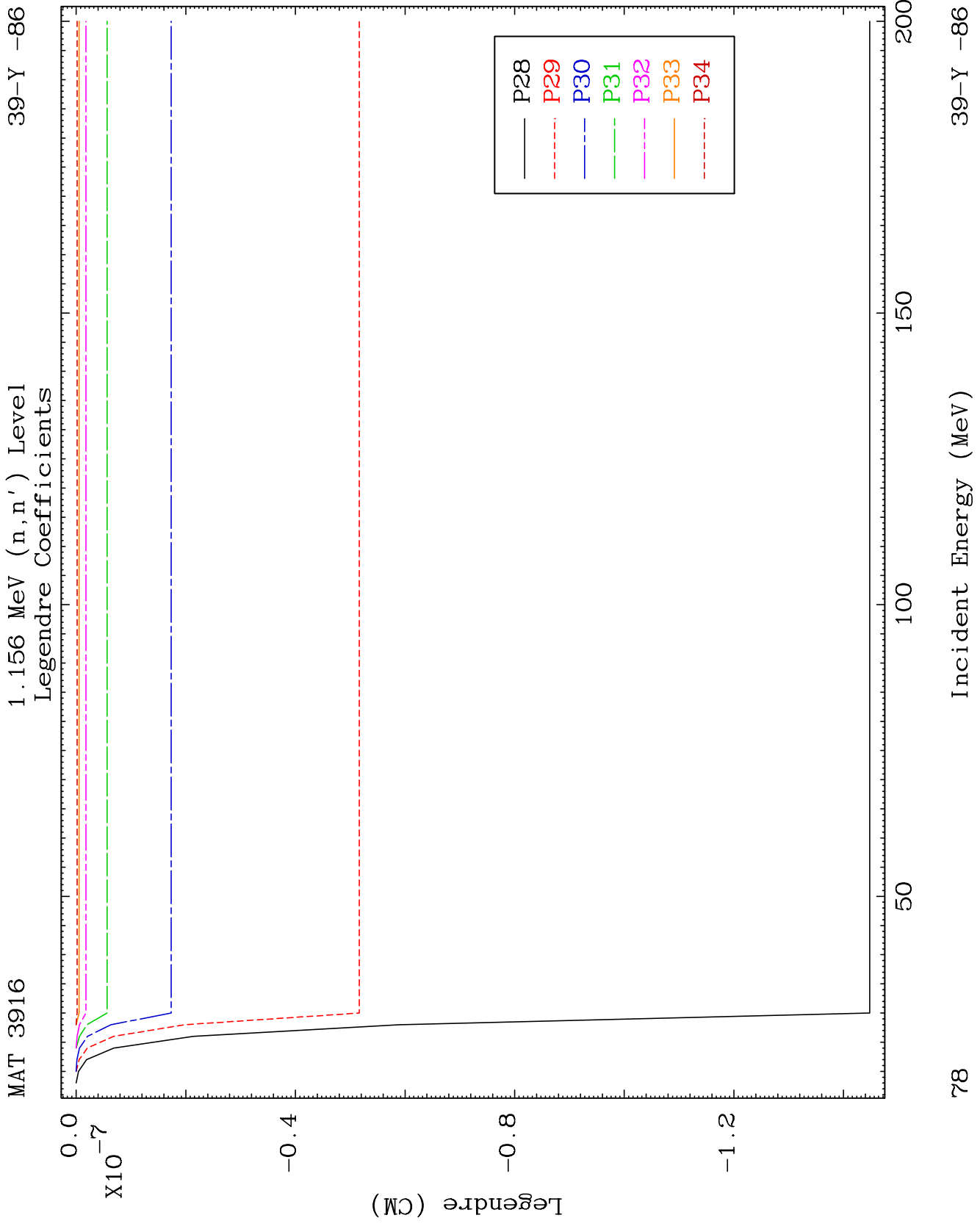
39-Y -86

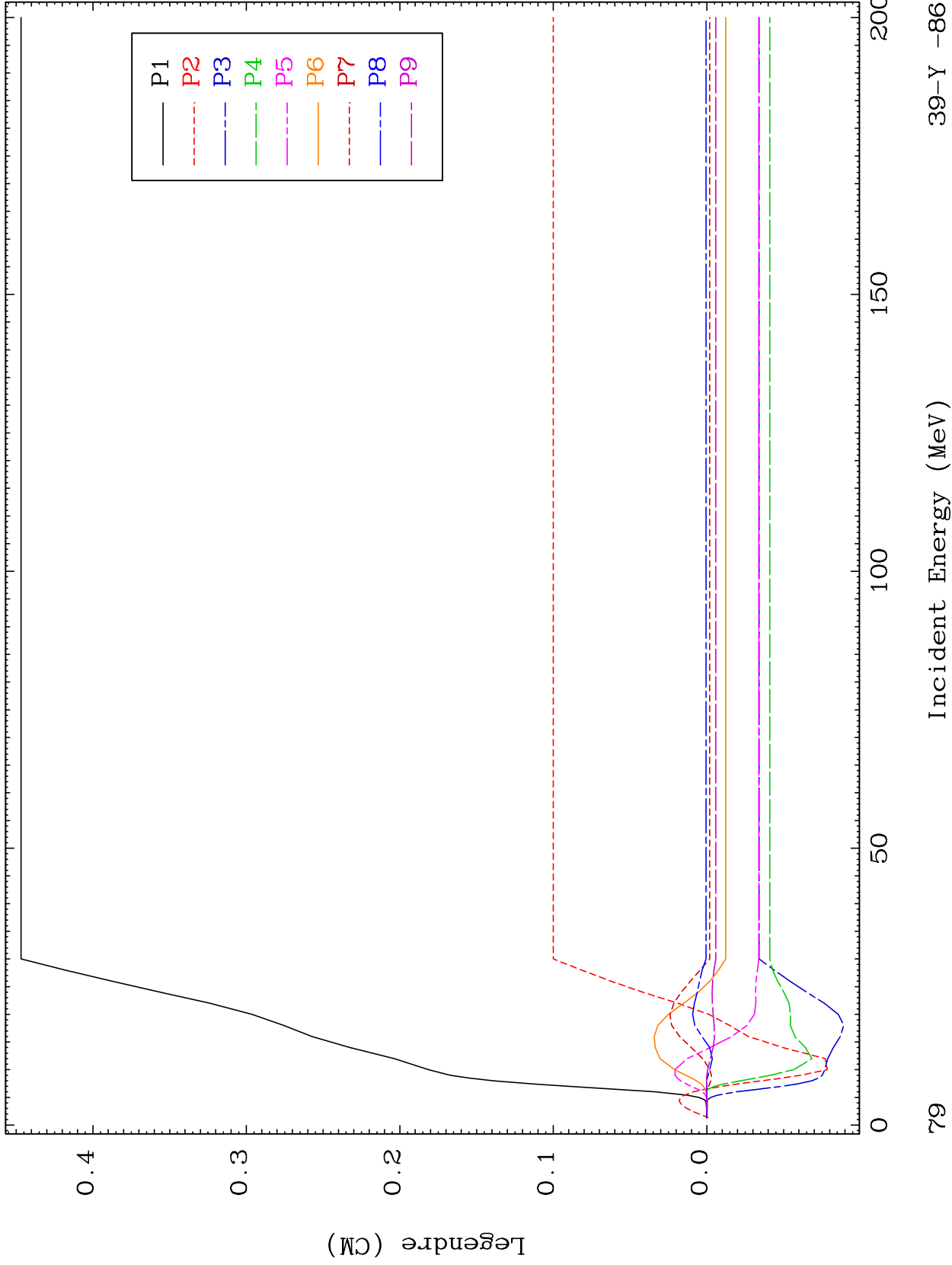
Incident Energy (MeV)

75





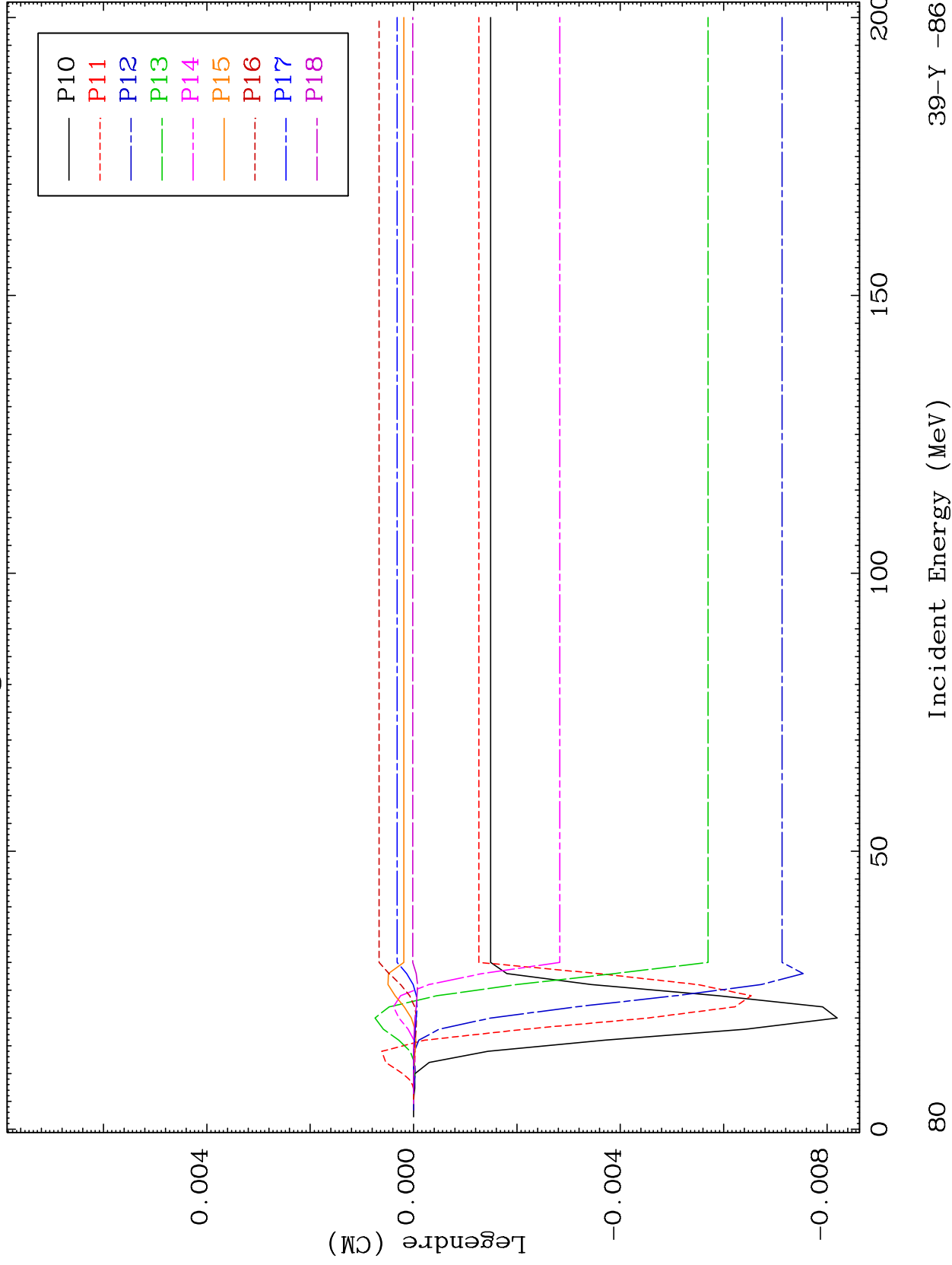




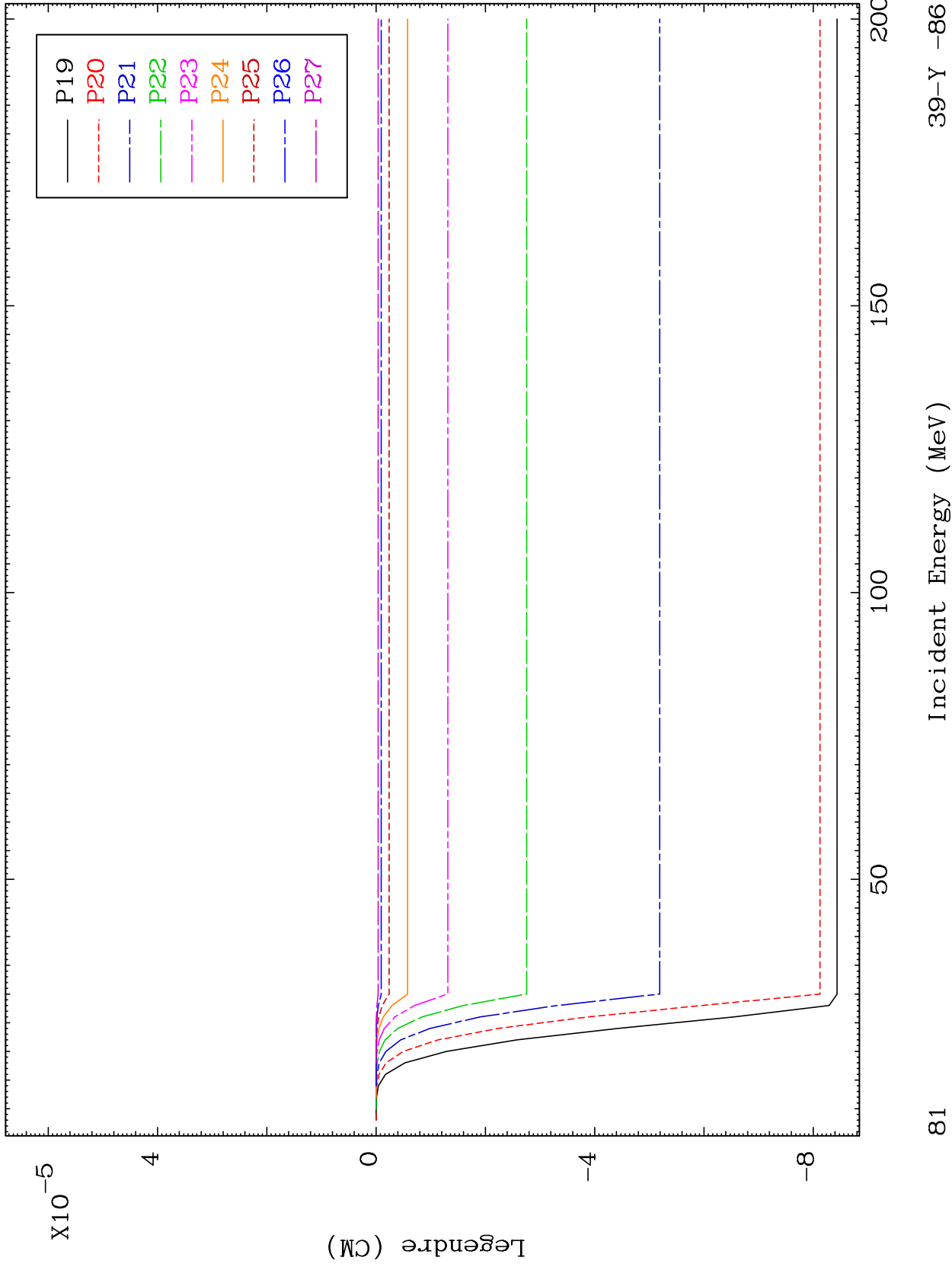
MAT 3916

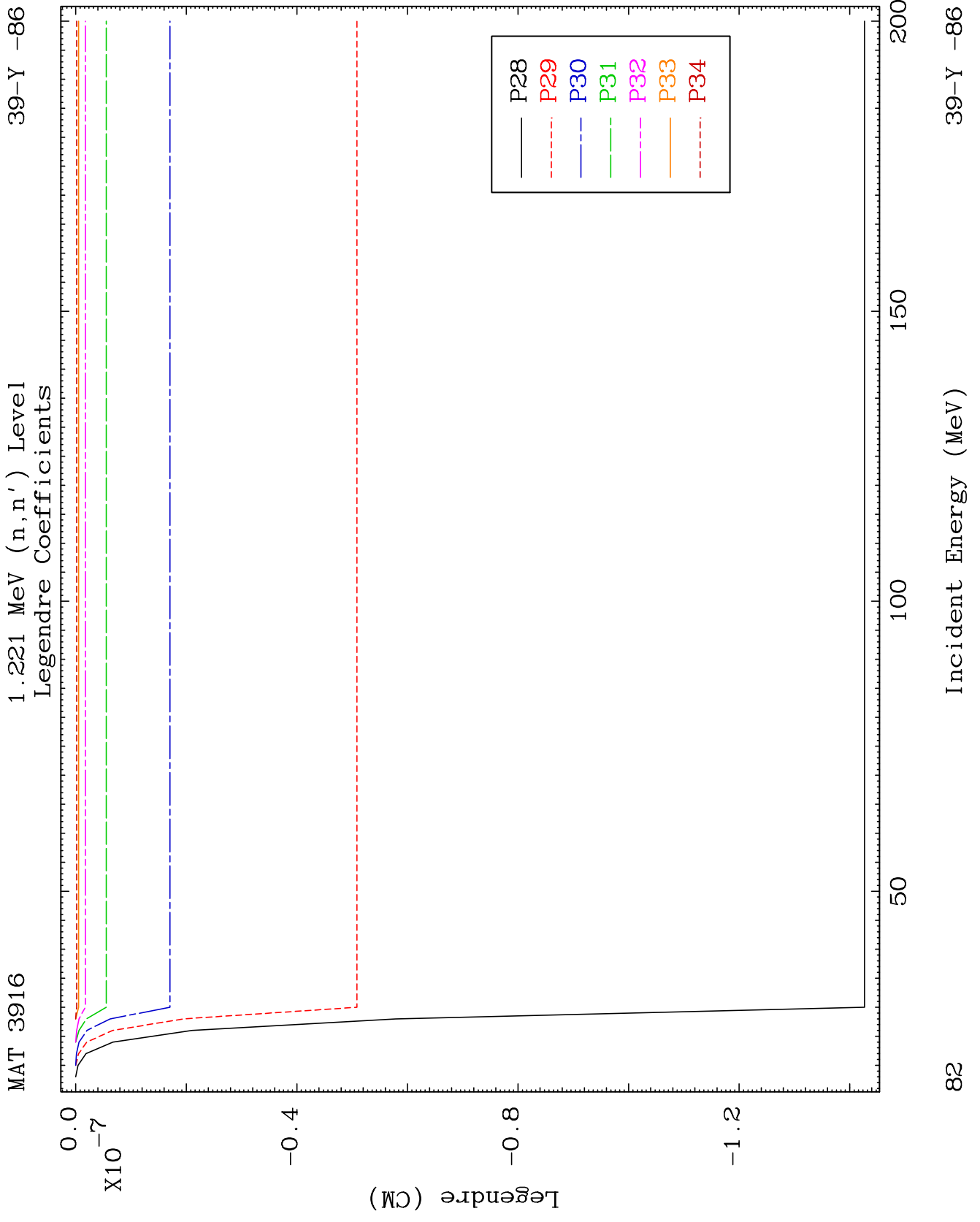
1.221 MeV (n,n') Level
Legendre Coefficients

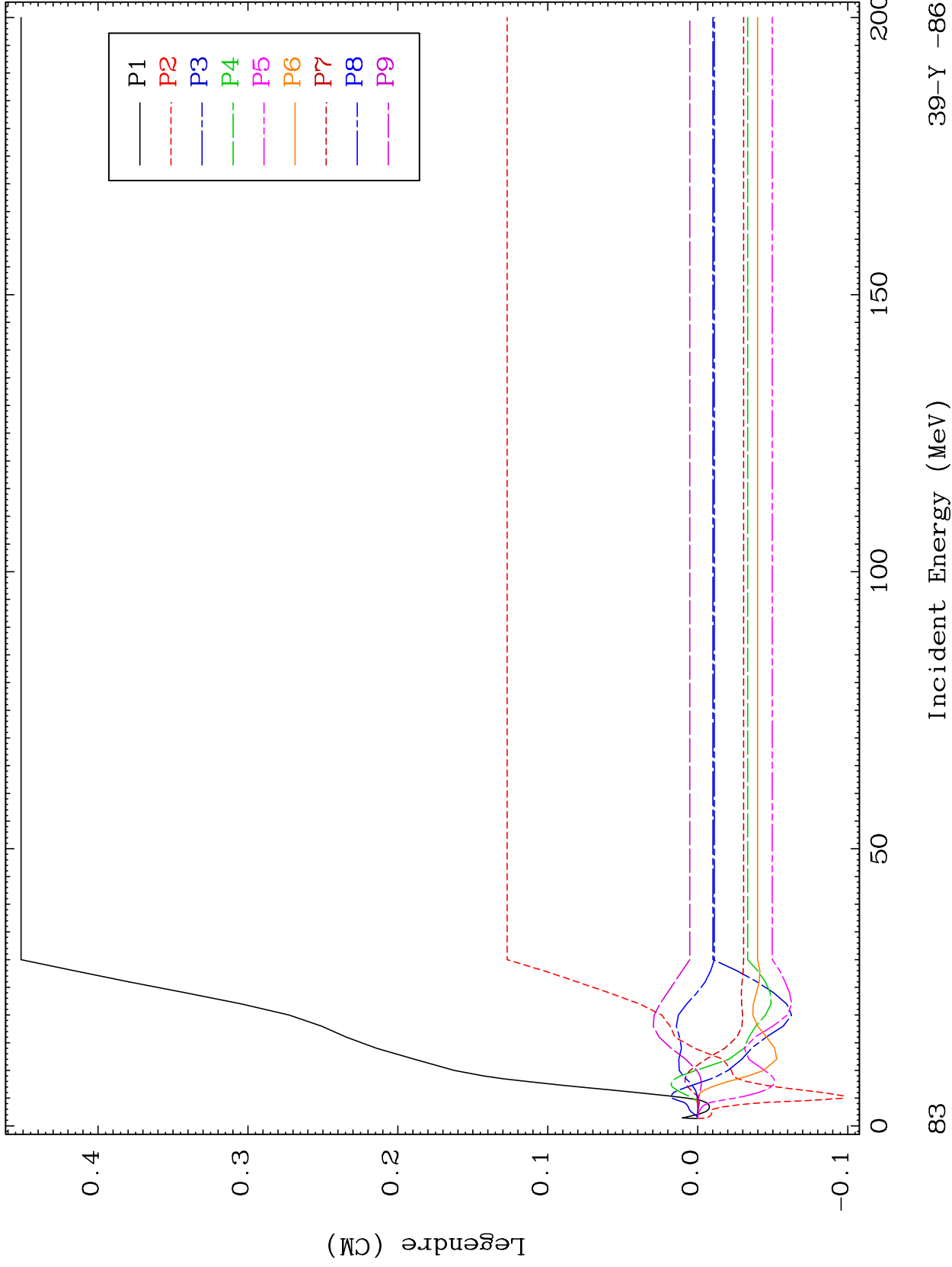
39-Y -86

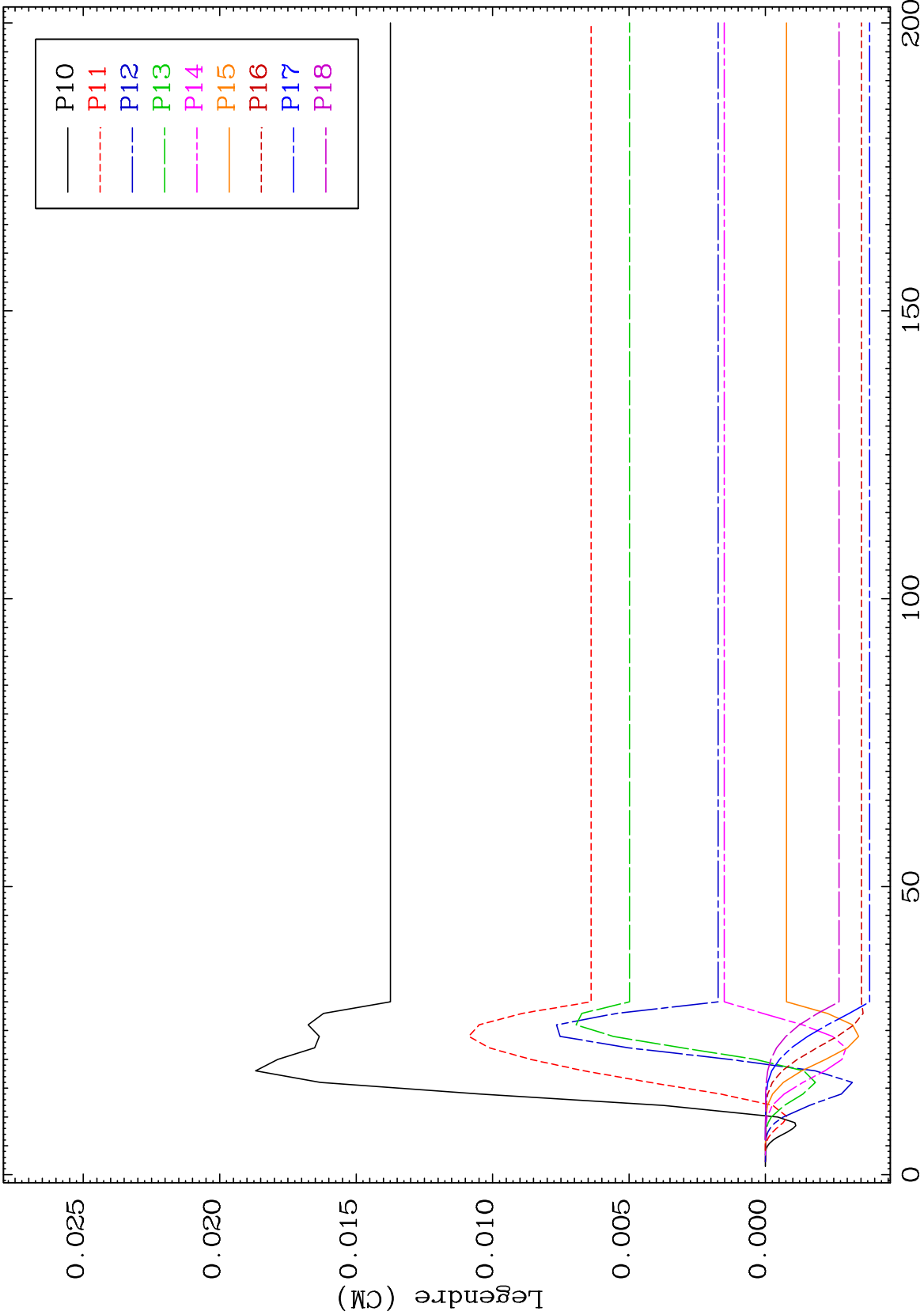


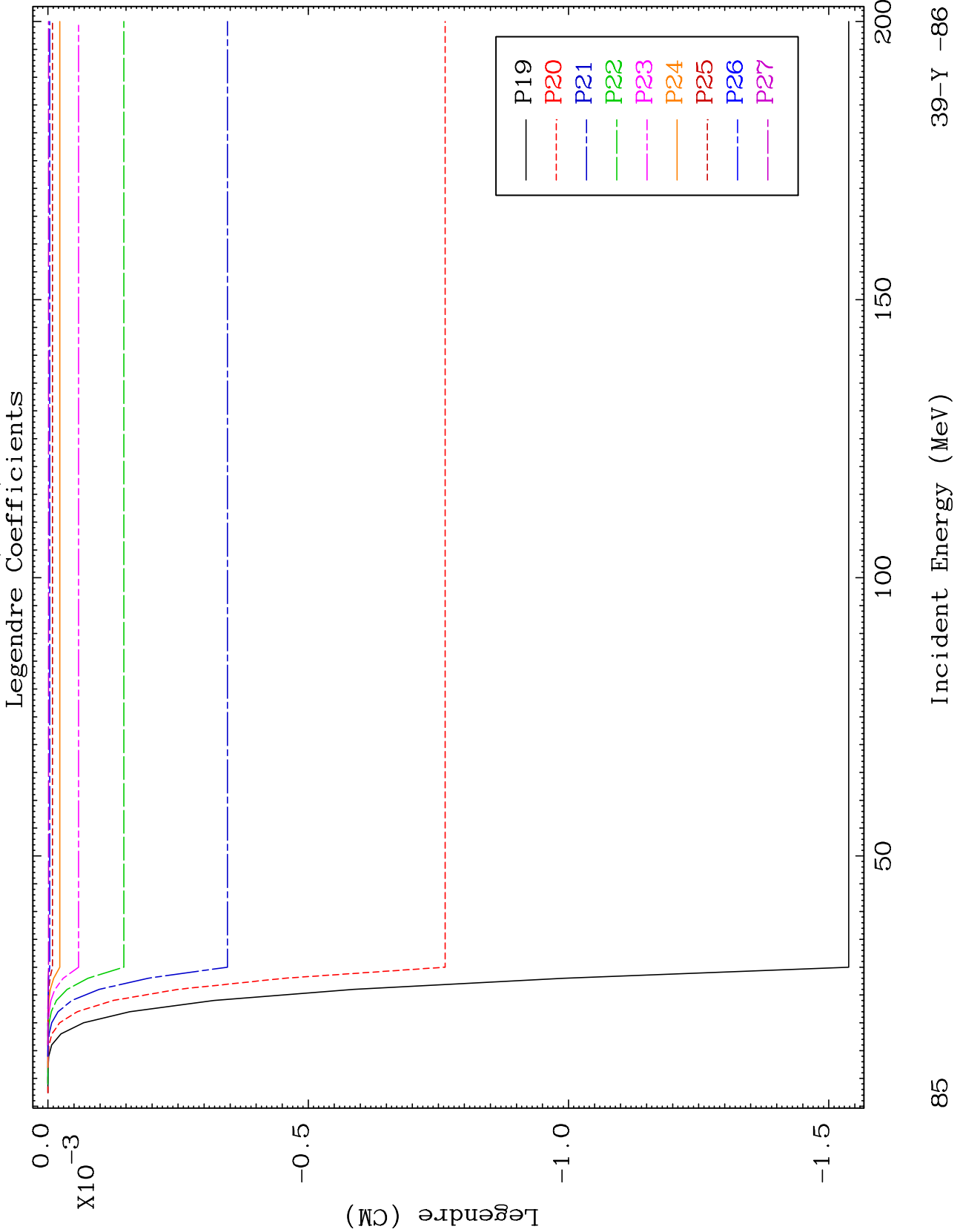
39-Y -86

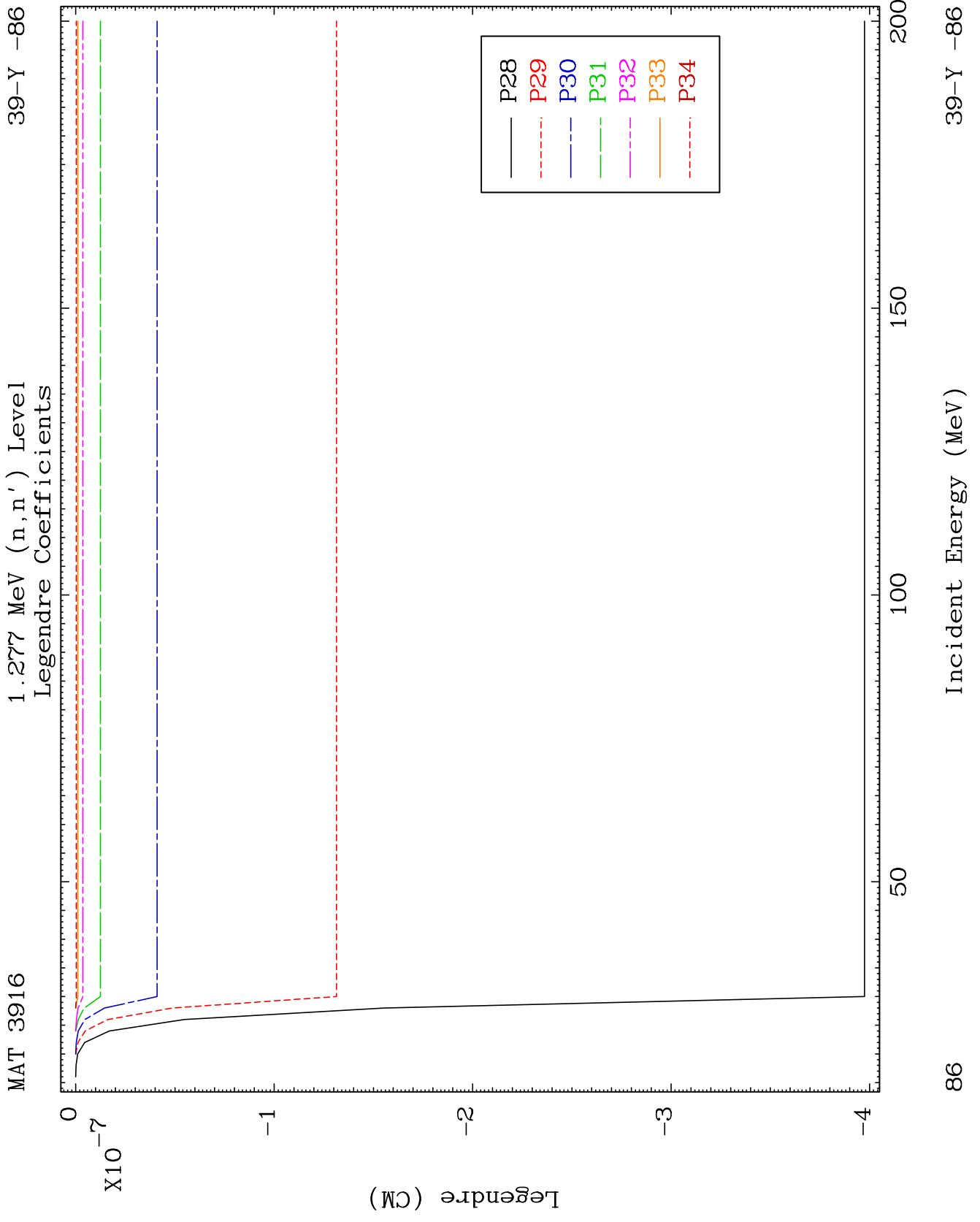




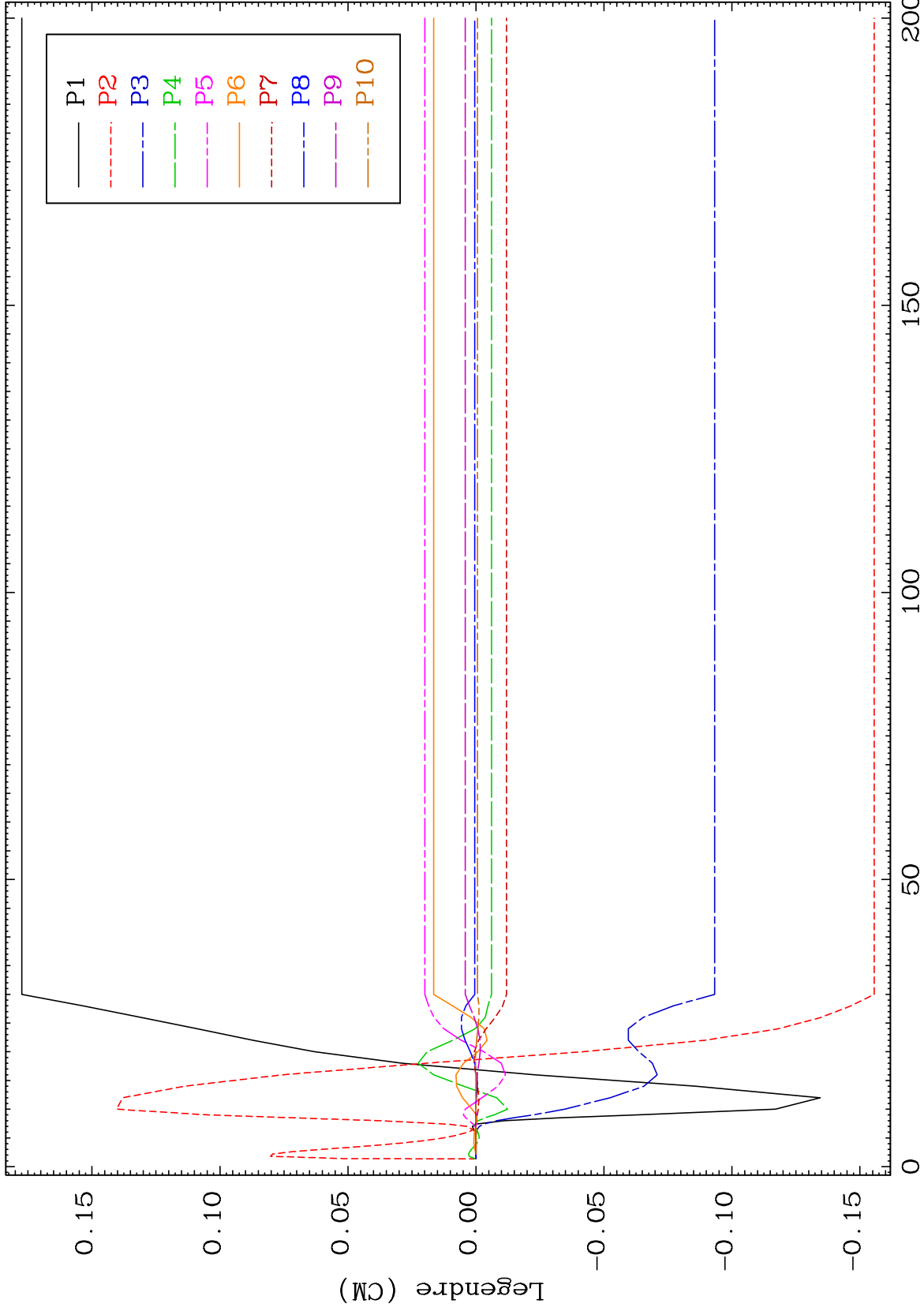


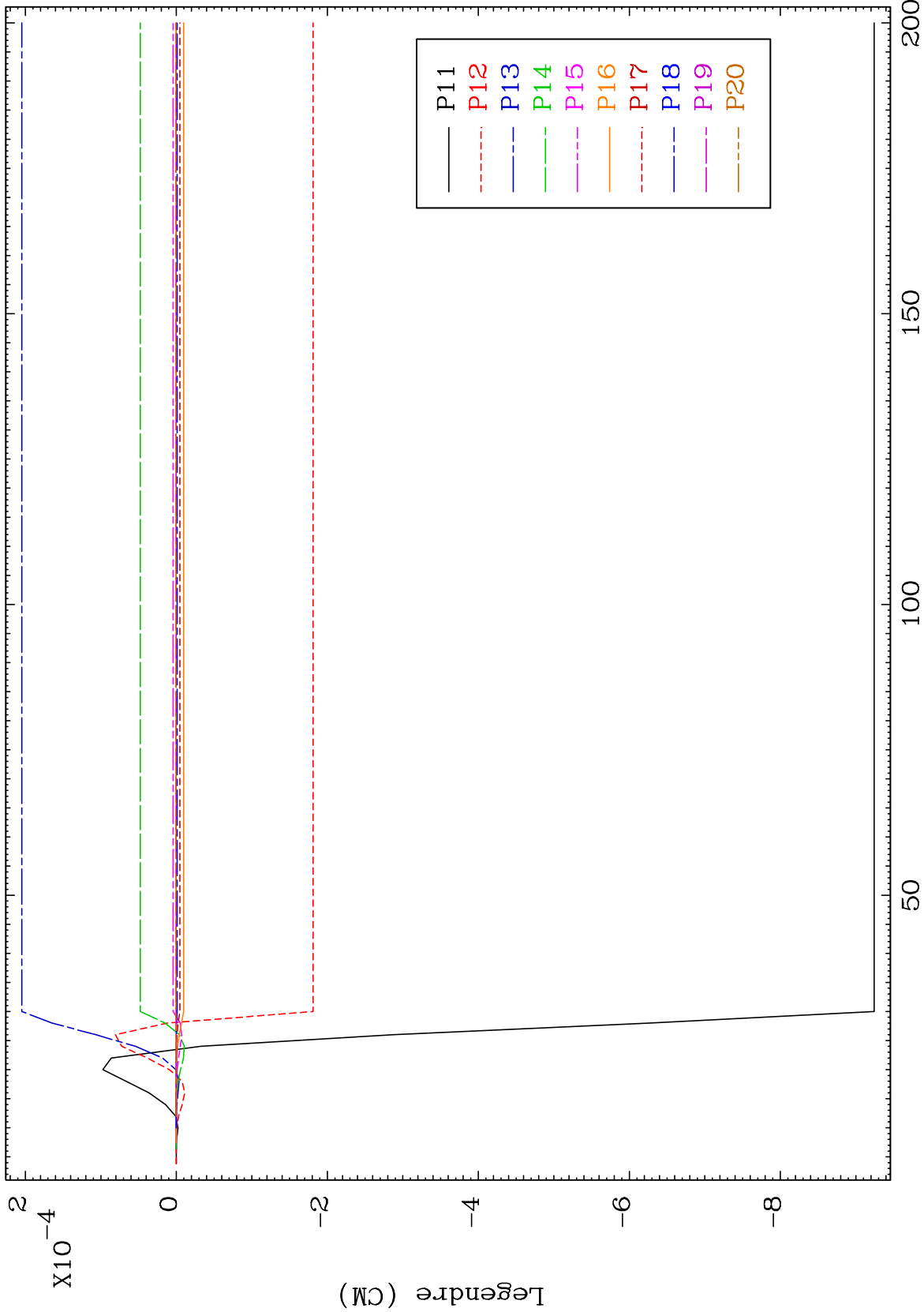


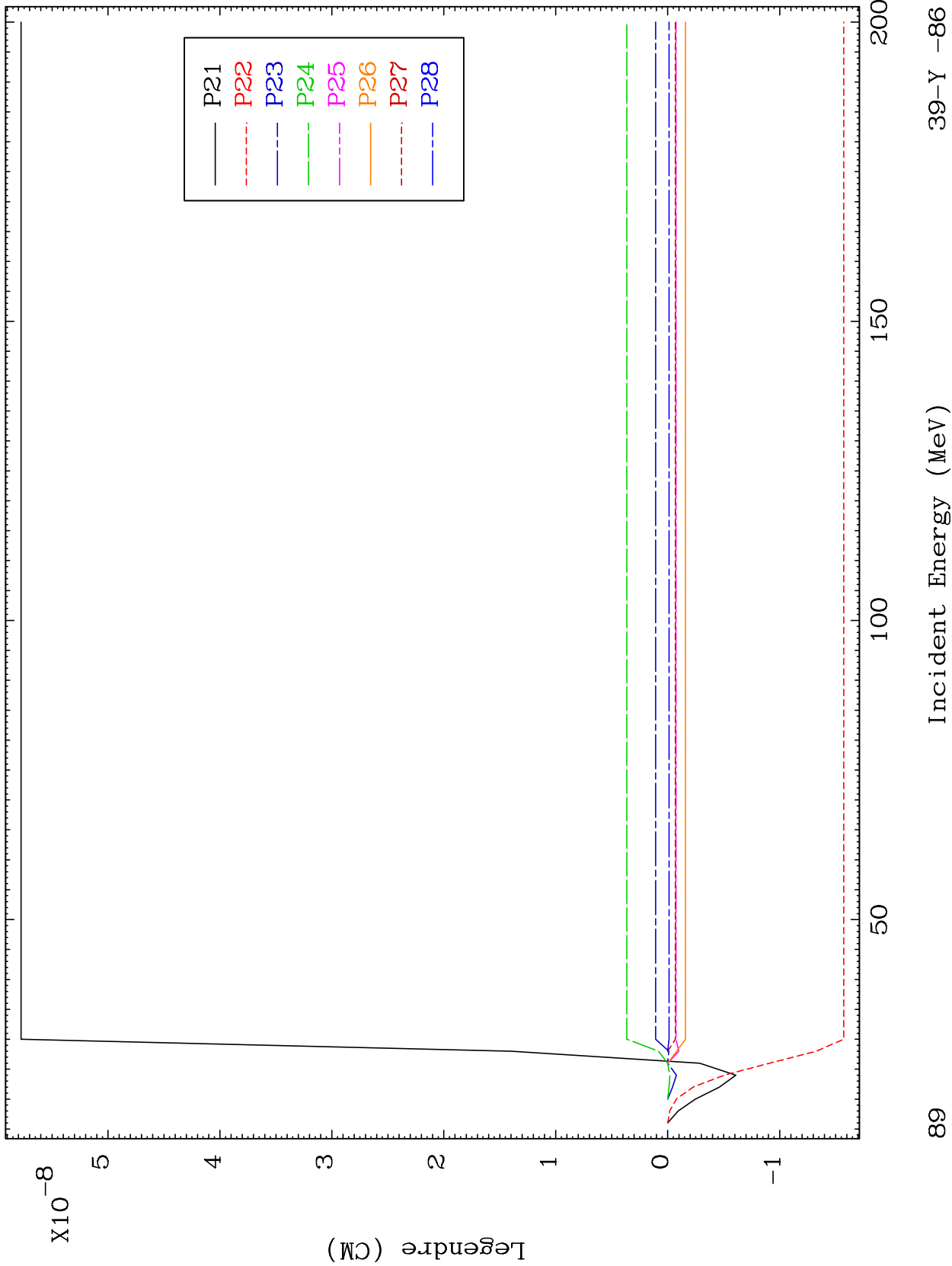




1.325 MeV (n,n') Level Legendre Coefficients



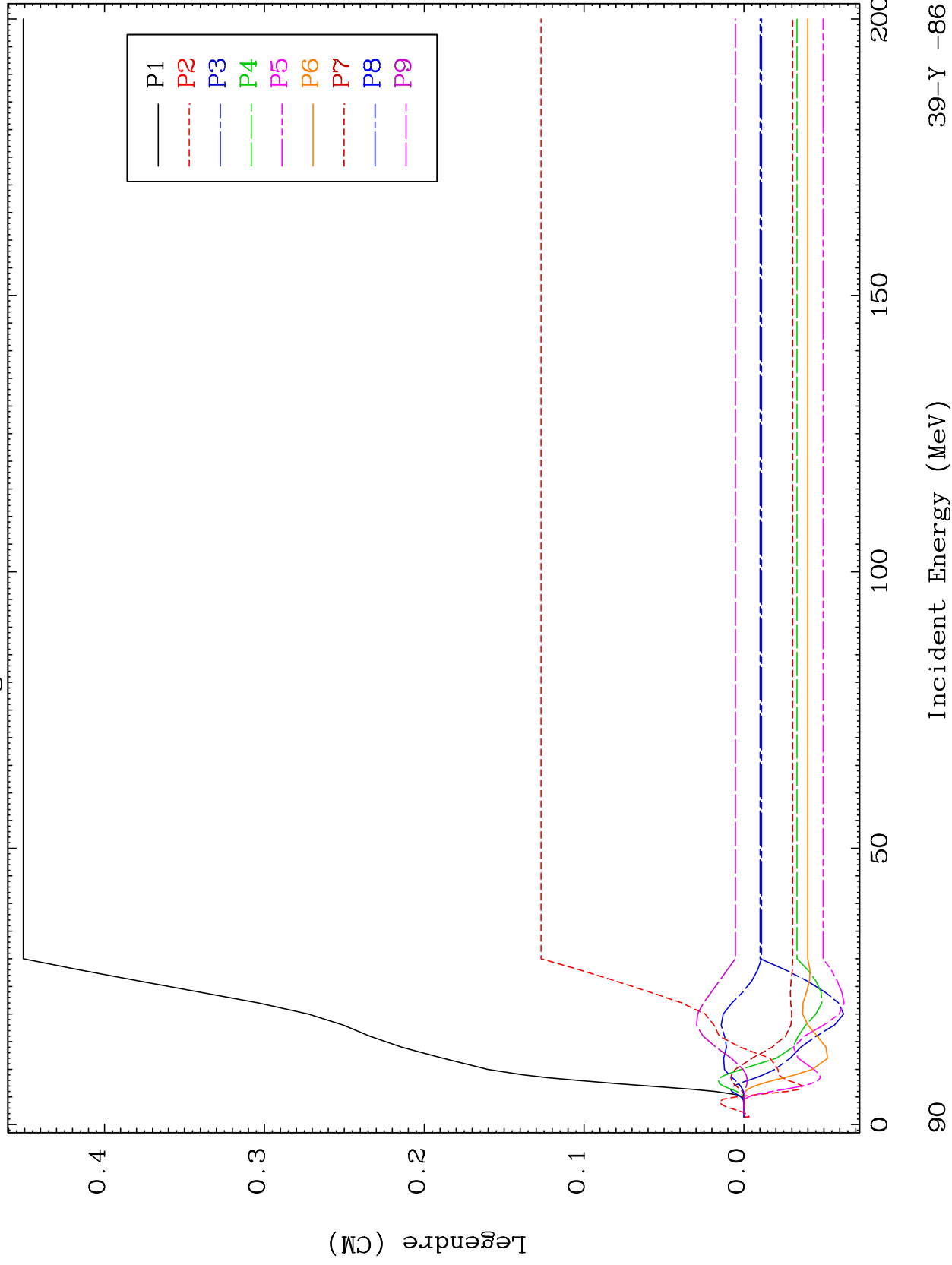




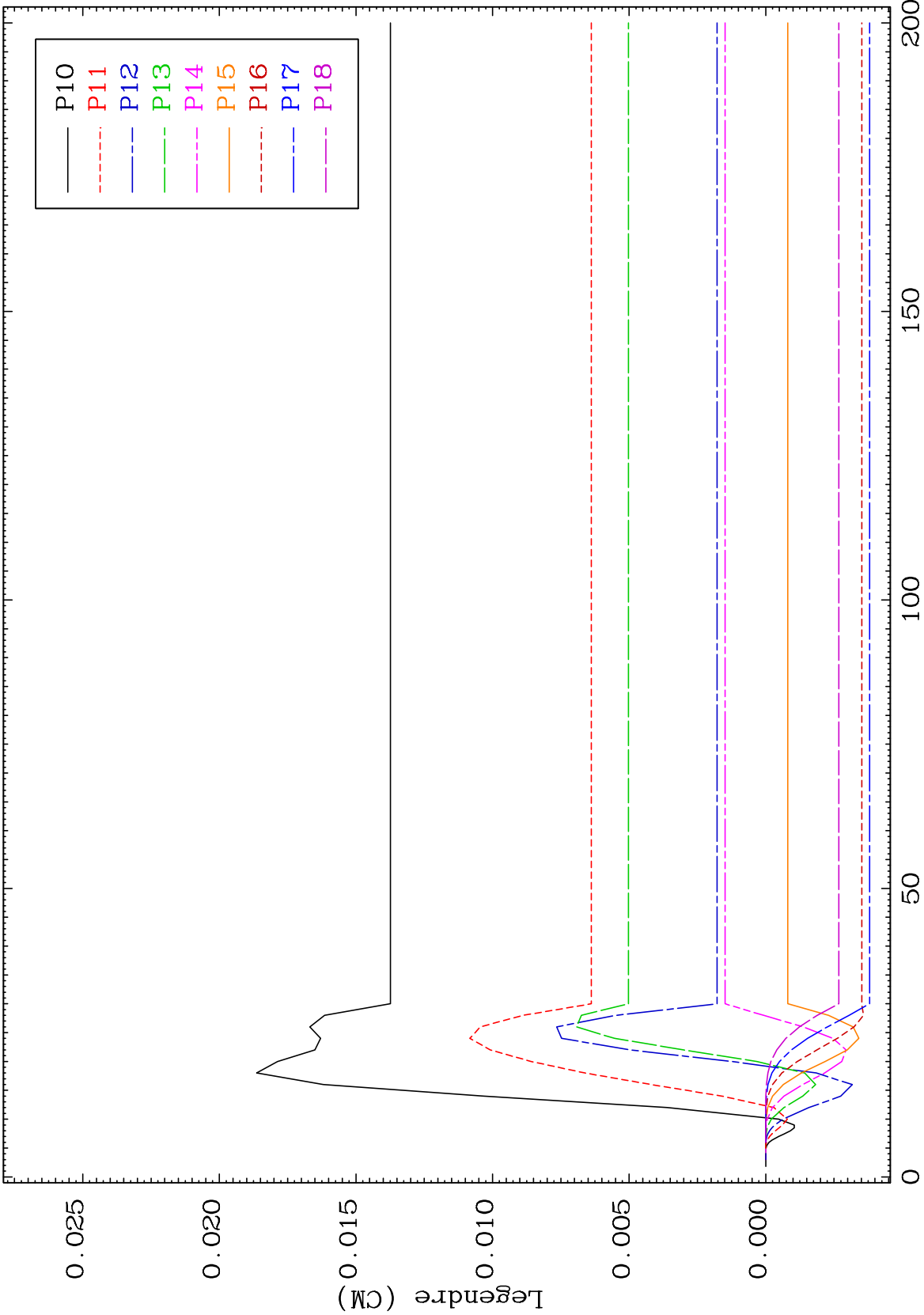
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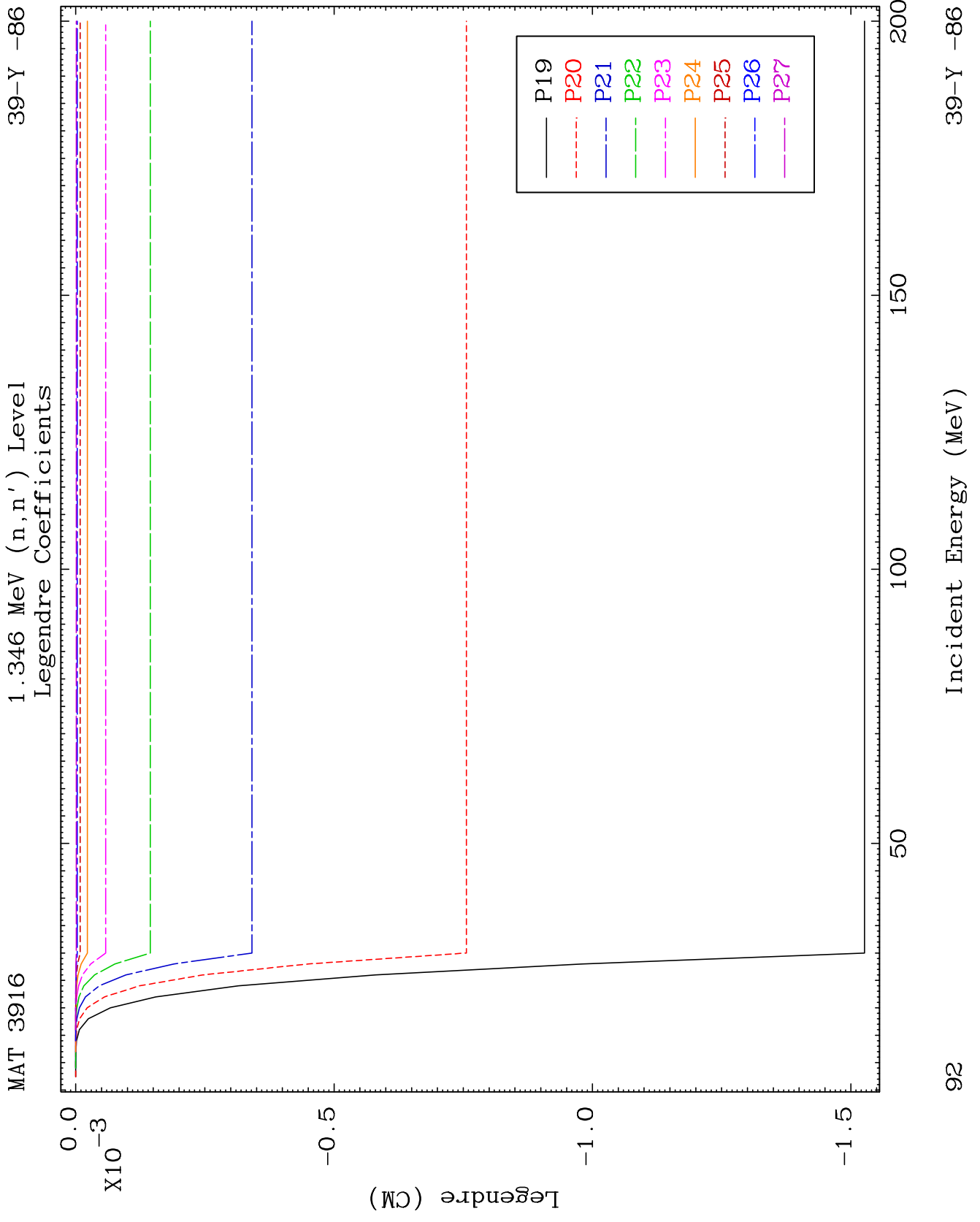
1.346 MeV (n,n') Level Legendre Coefficients

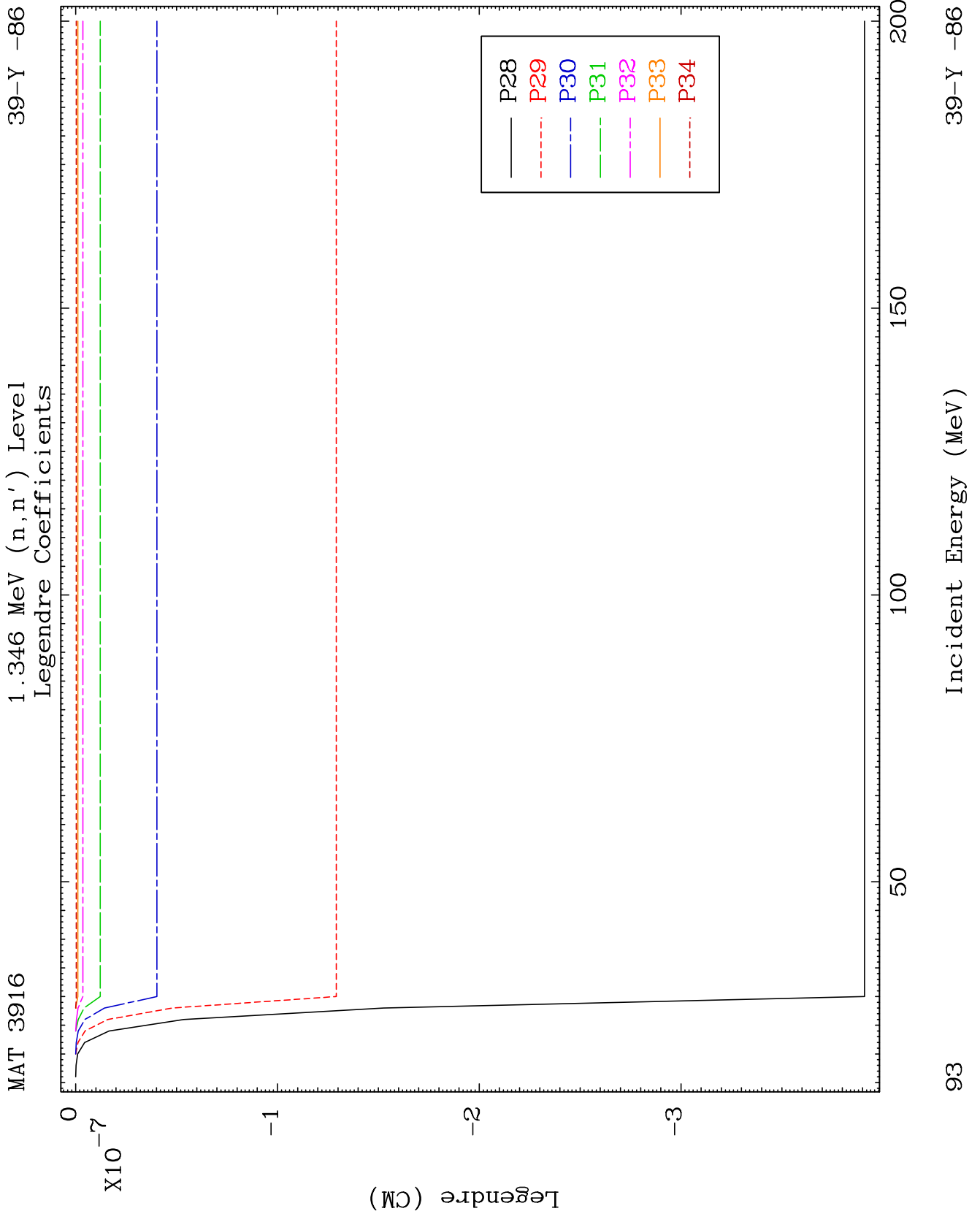
39-Y -86



39-Y -86



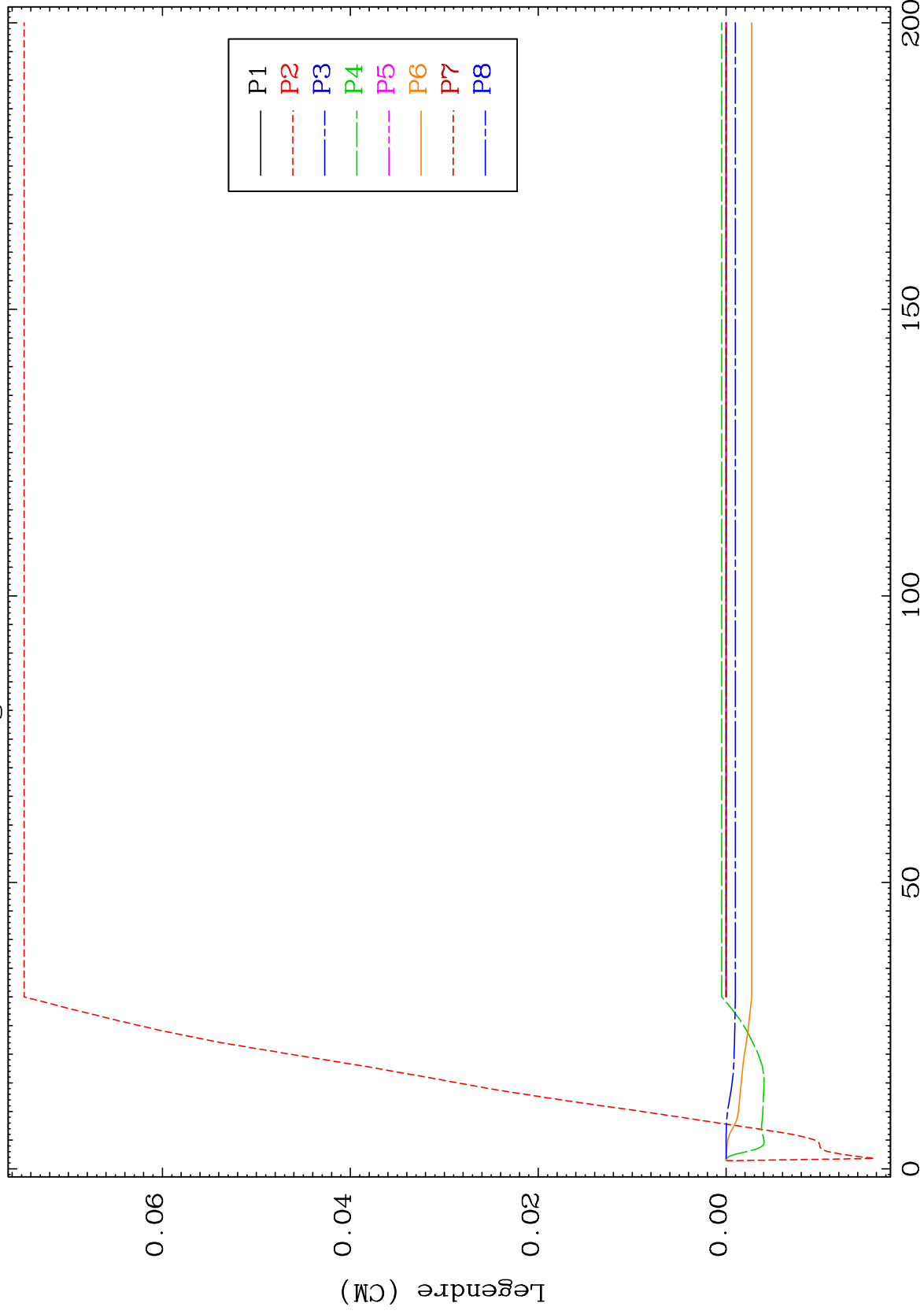




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1.393 MeV (n,n') Level
Legendre Coefficients

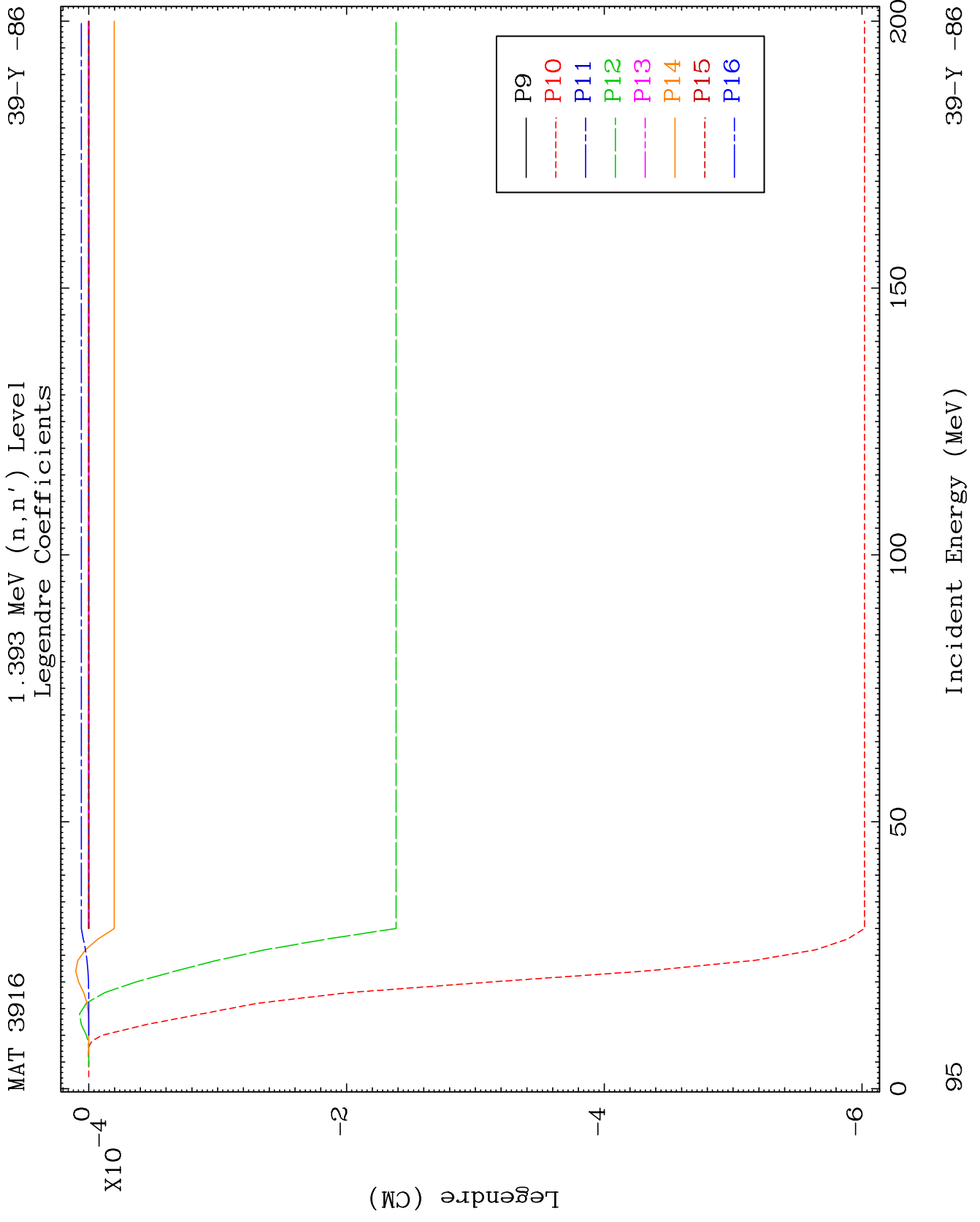
39-Y -86

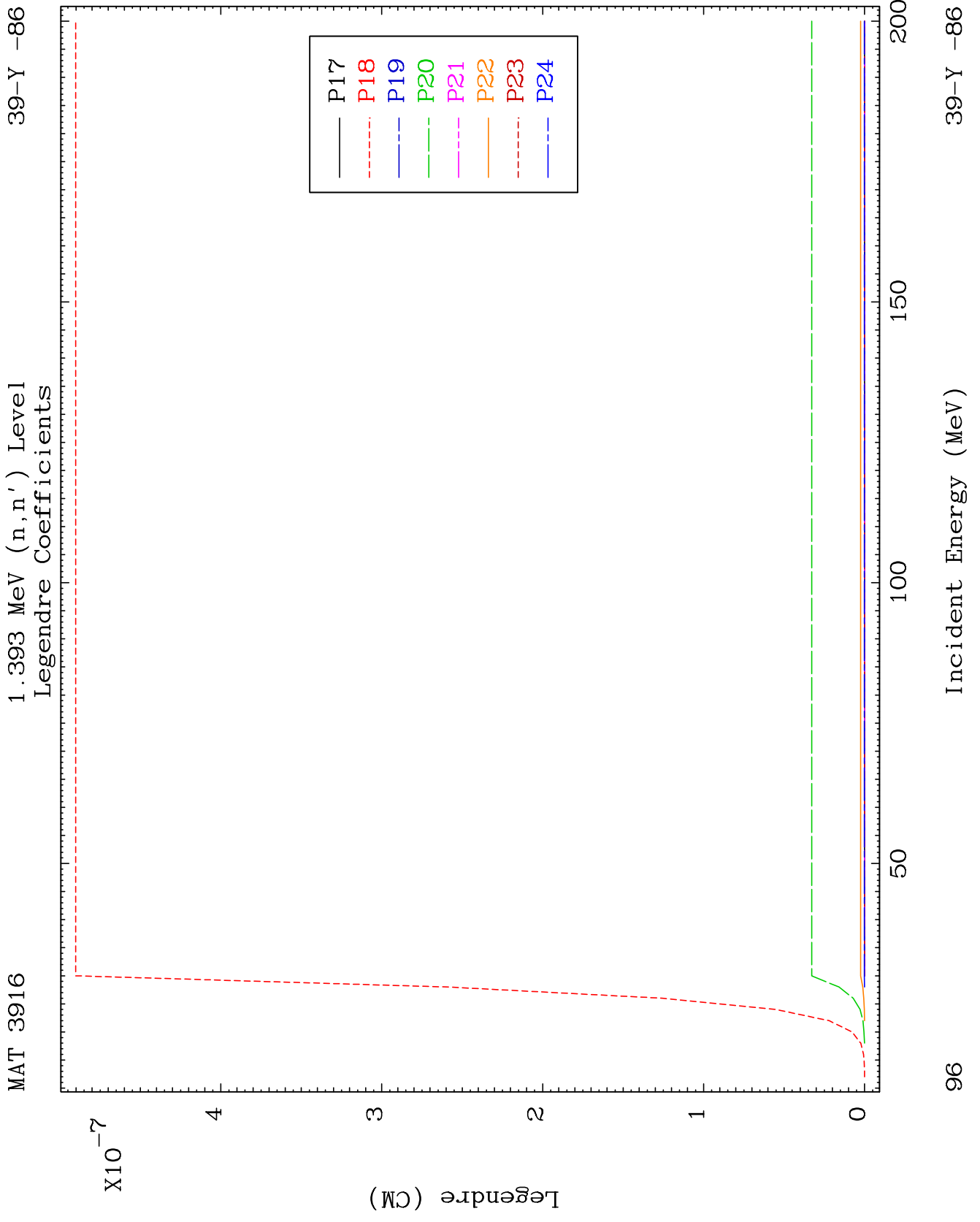


94

Incident Energy (MeV)

39-Y -86

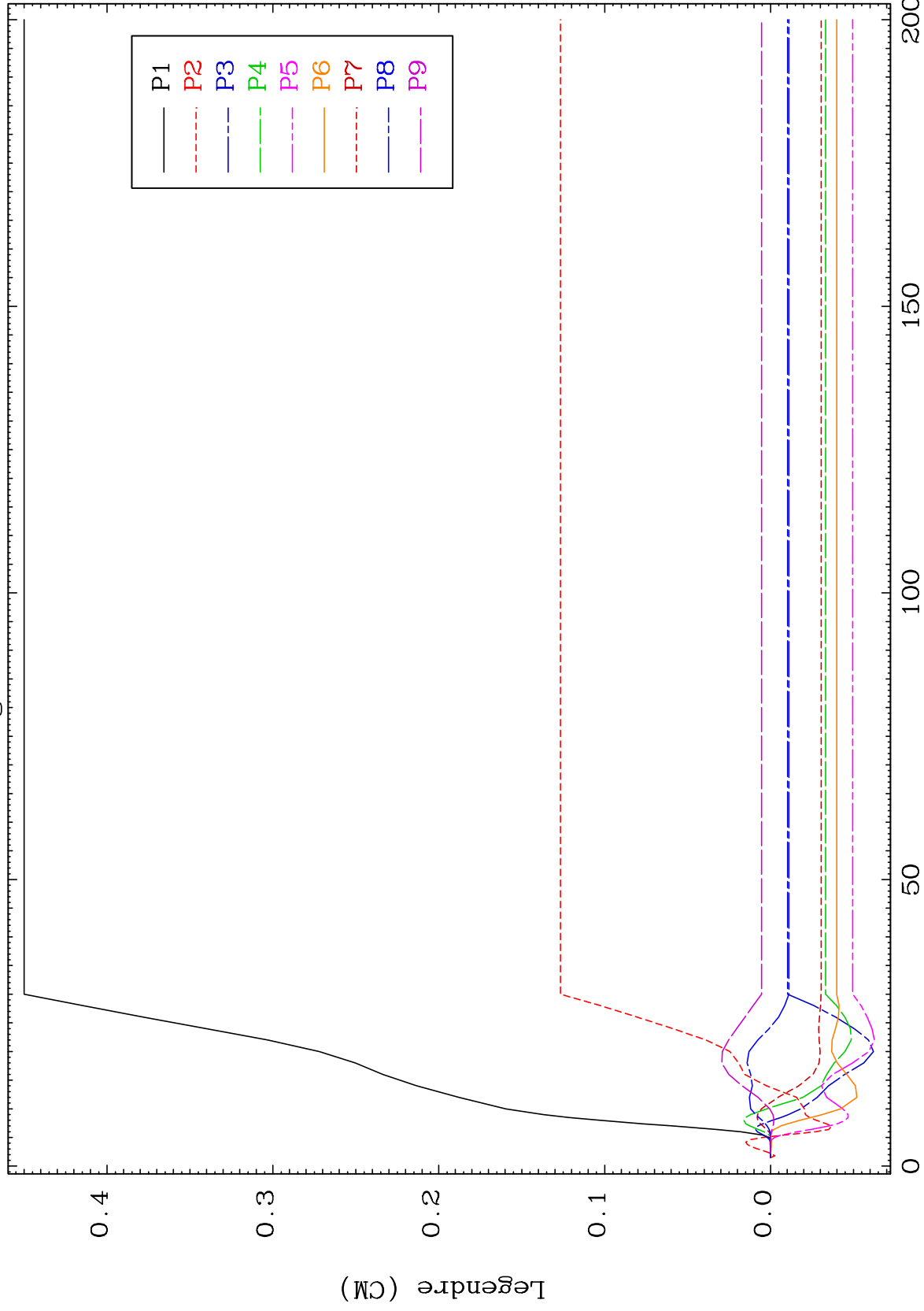




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1.455 MeV (n,n') Level
Legendre Coefficients

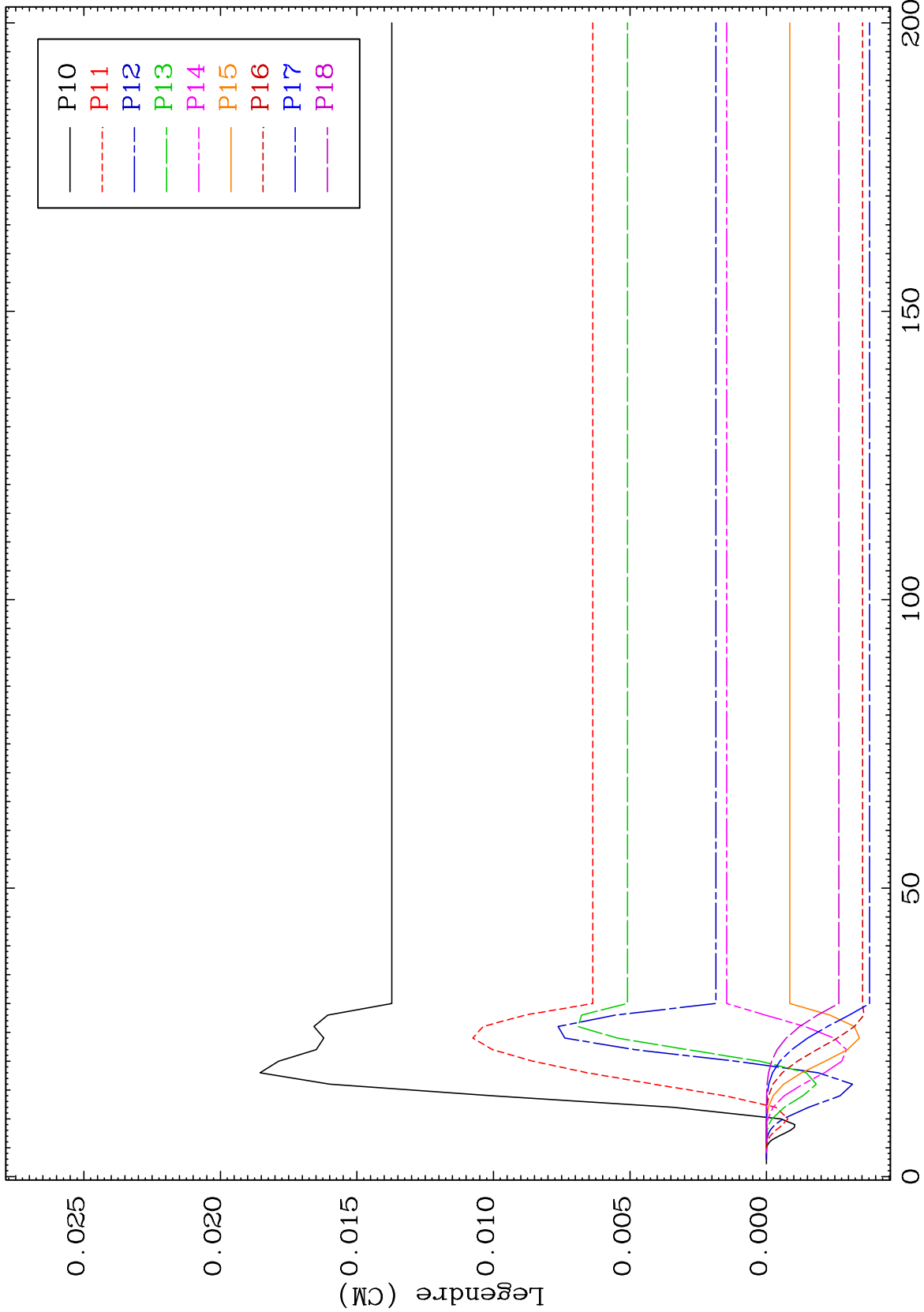
39-Y -86

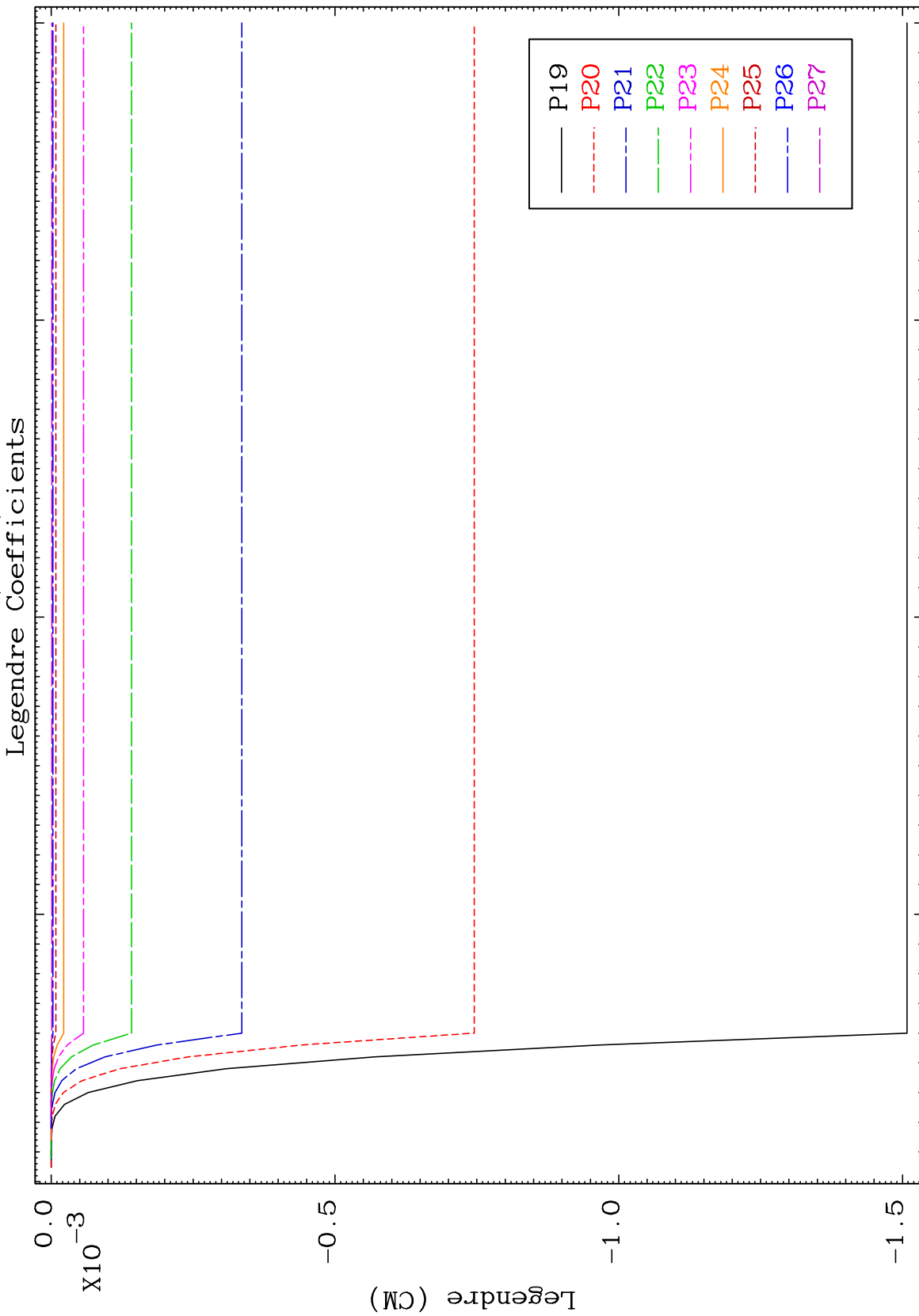


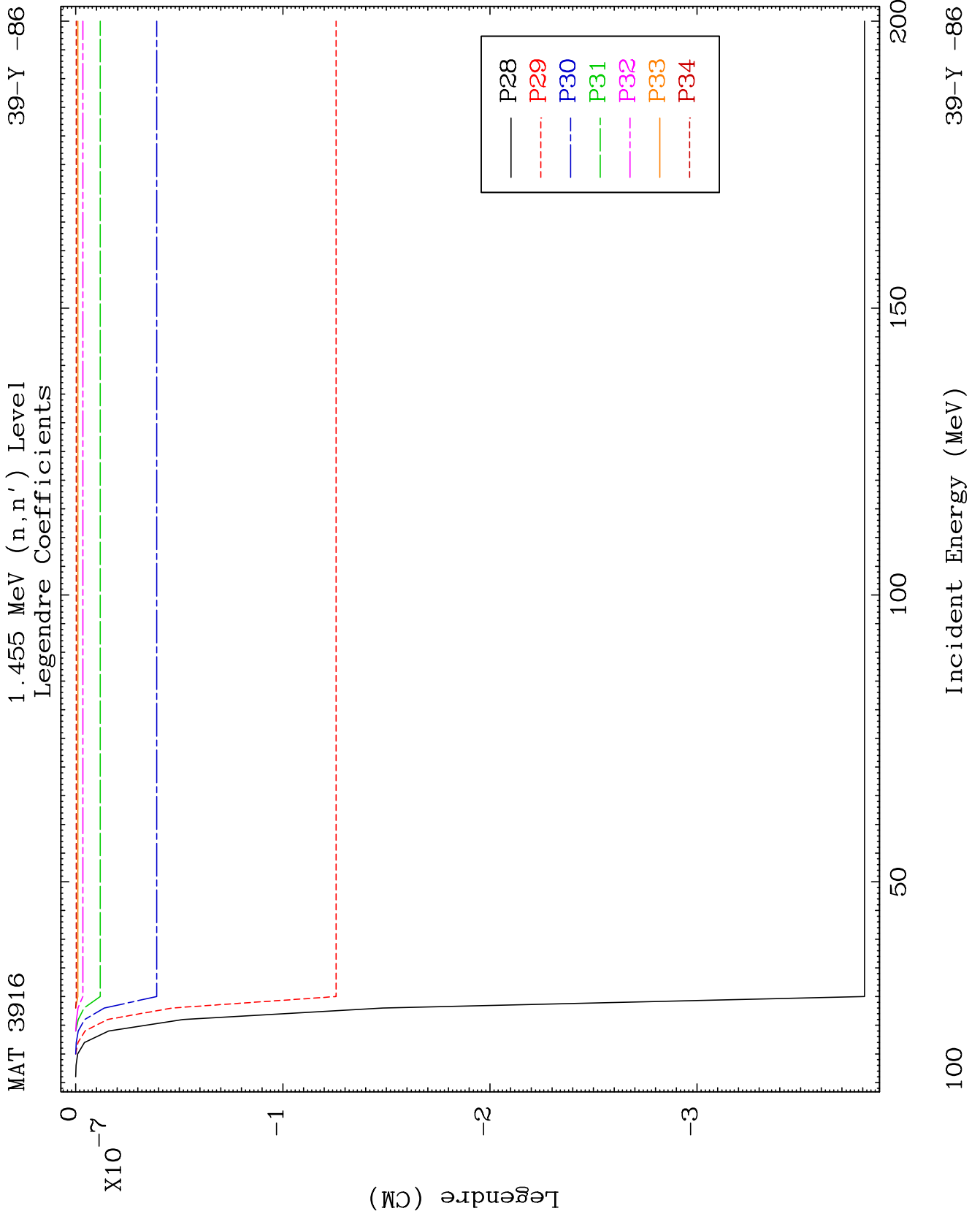
97

Incident Energy (MeV)

39-Y -86



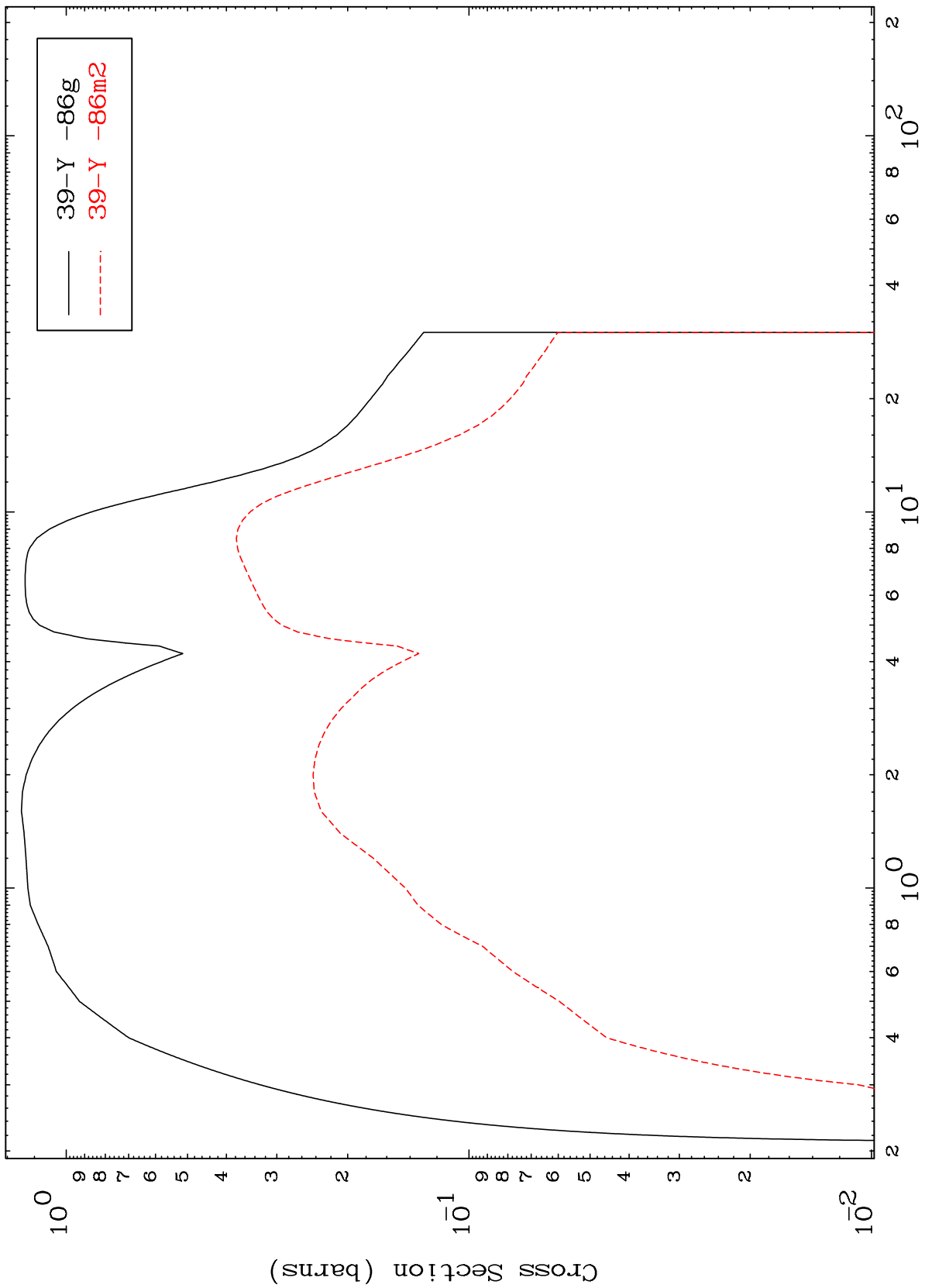




MAT 3916

39-Y -86

Inelastic
Radionuclide Production Cross Section

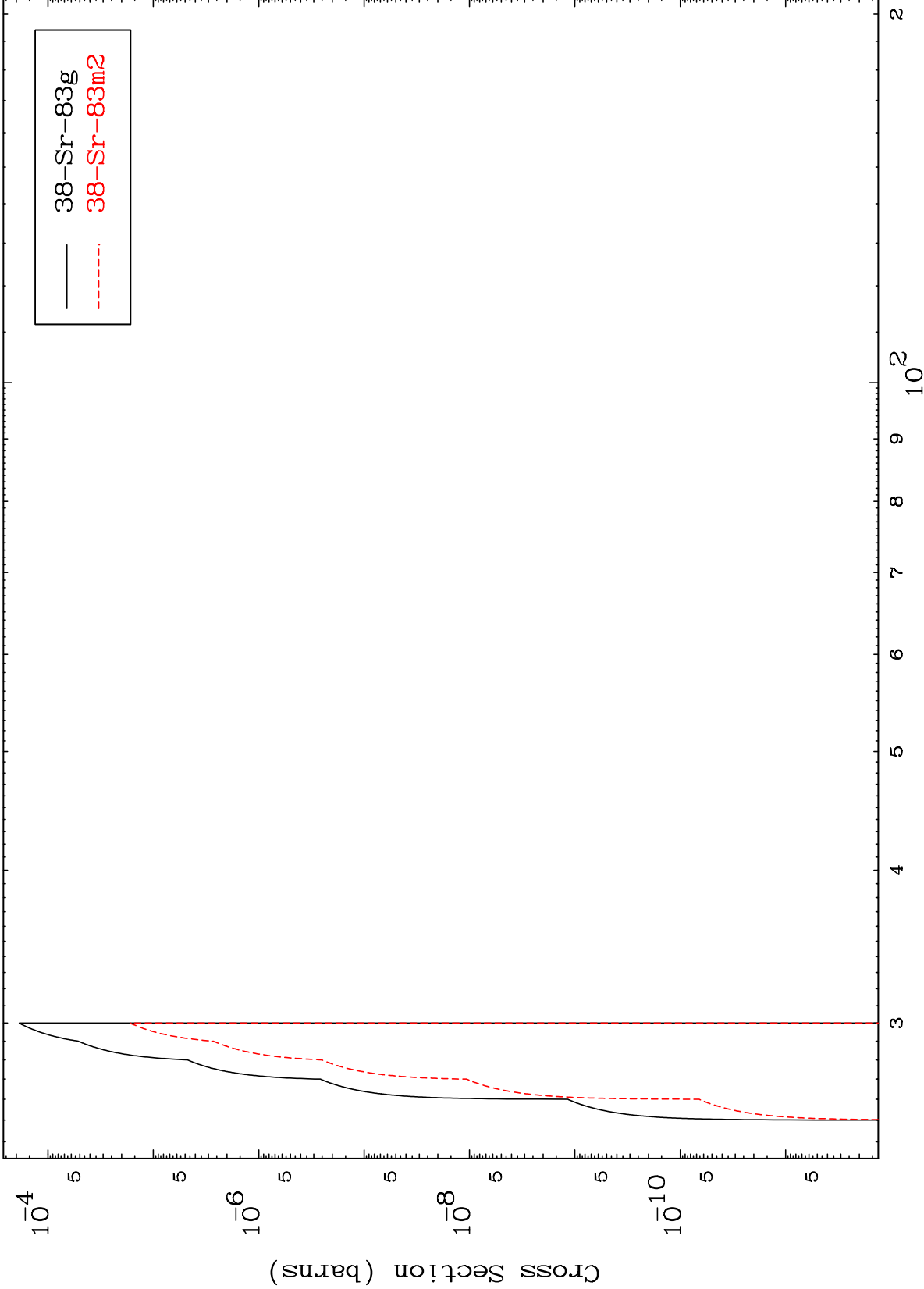


101

Incident Energy (MeV)

39-Y -86

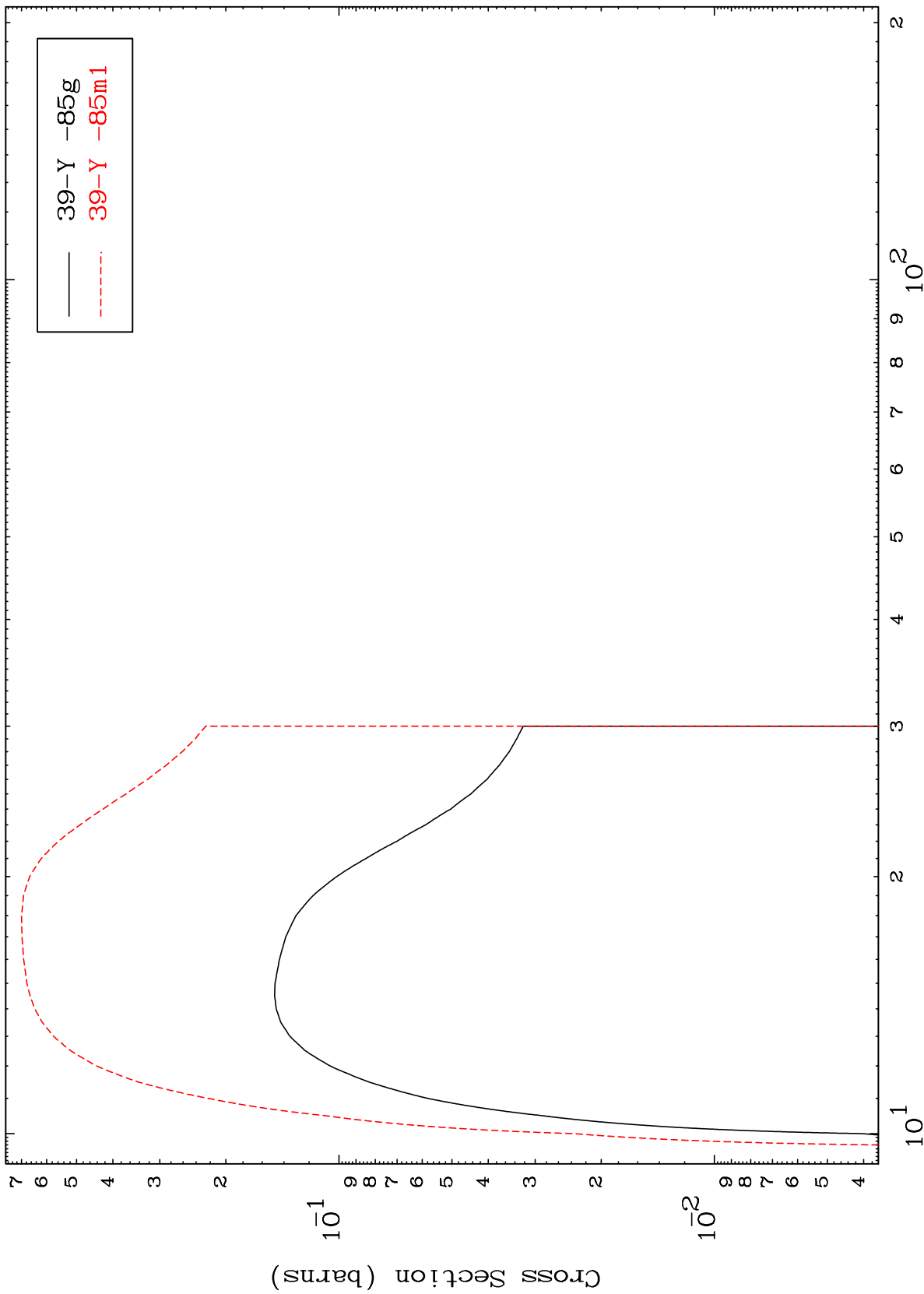
Radionuclide Production Cross Section



MAT 3916

39-Y -86

(n,2n)
Radionuclide Production Cross Section

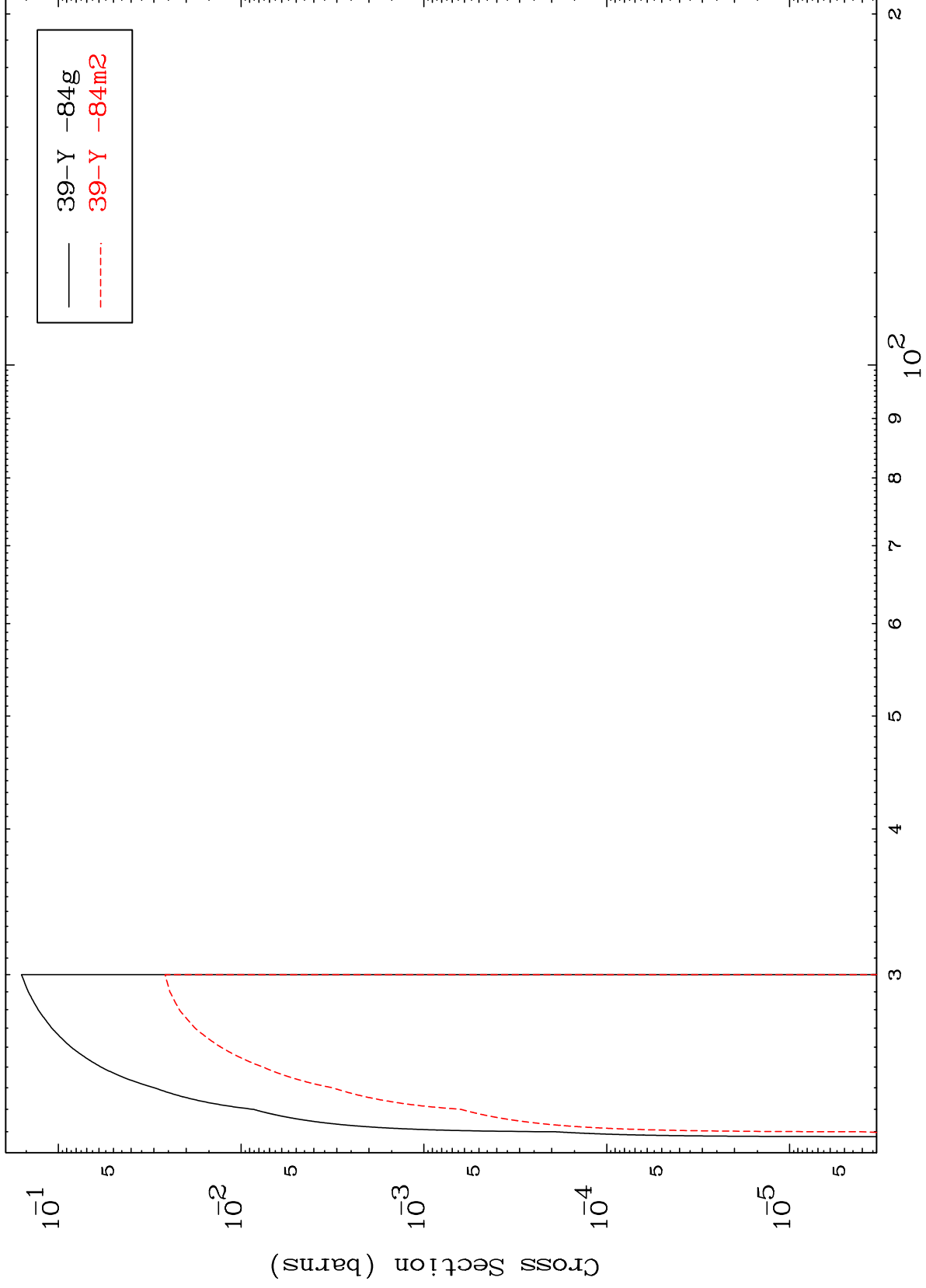


39-Y -86

Incident Energy (MeV)

103

Radionuclide Production Cross Section
(n,3n)

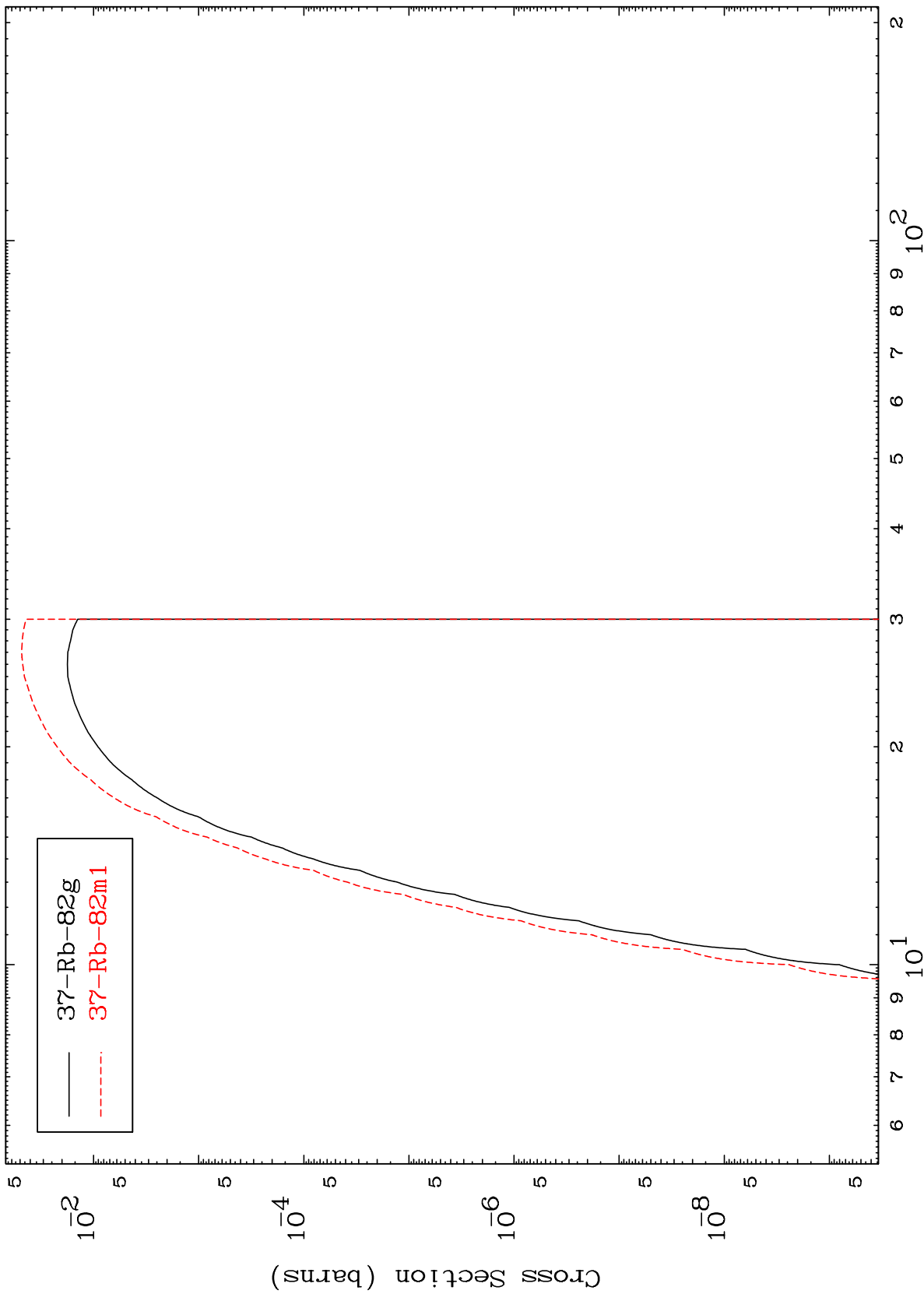


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(n,n') α

39-Y -86

Radionuclide Production Cross Section



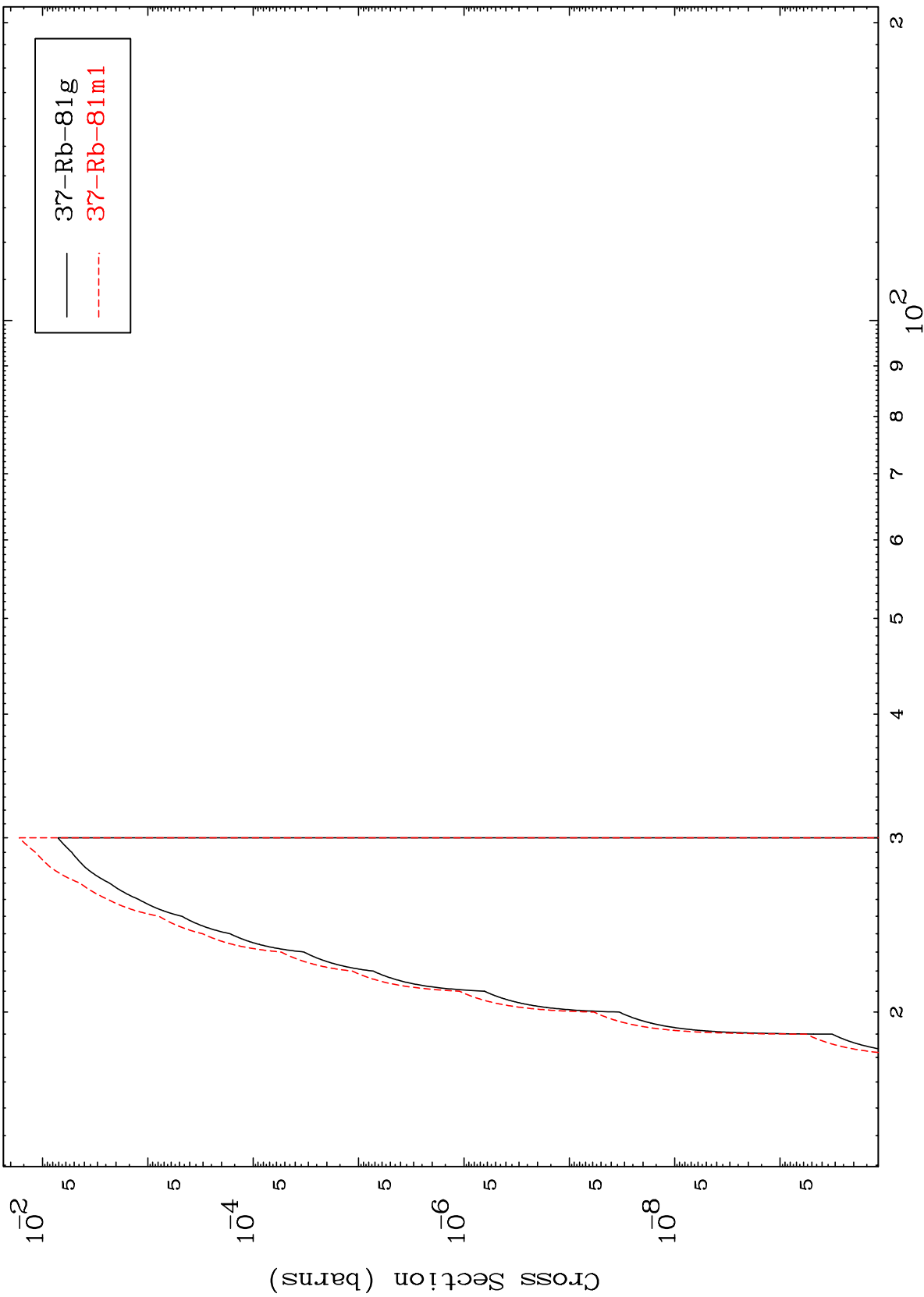
— 37-Rb-82g
- - - 37-Rb-82m1

105

Incident Energy (MeV)

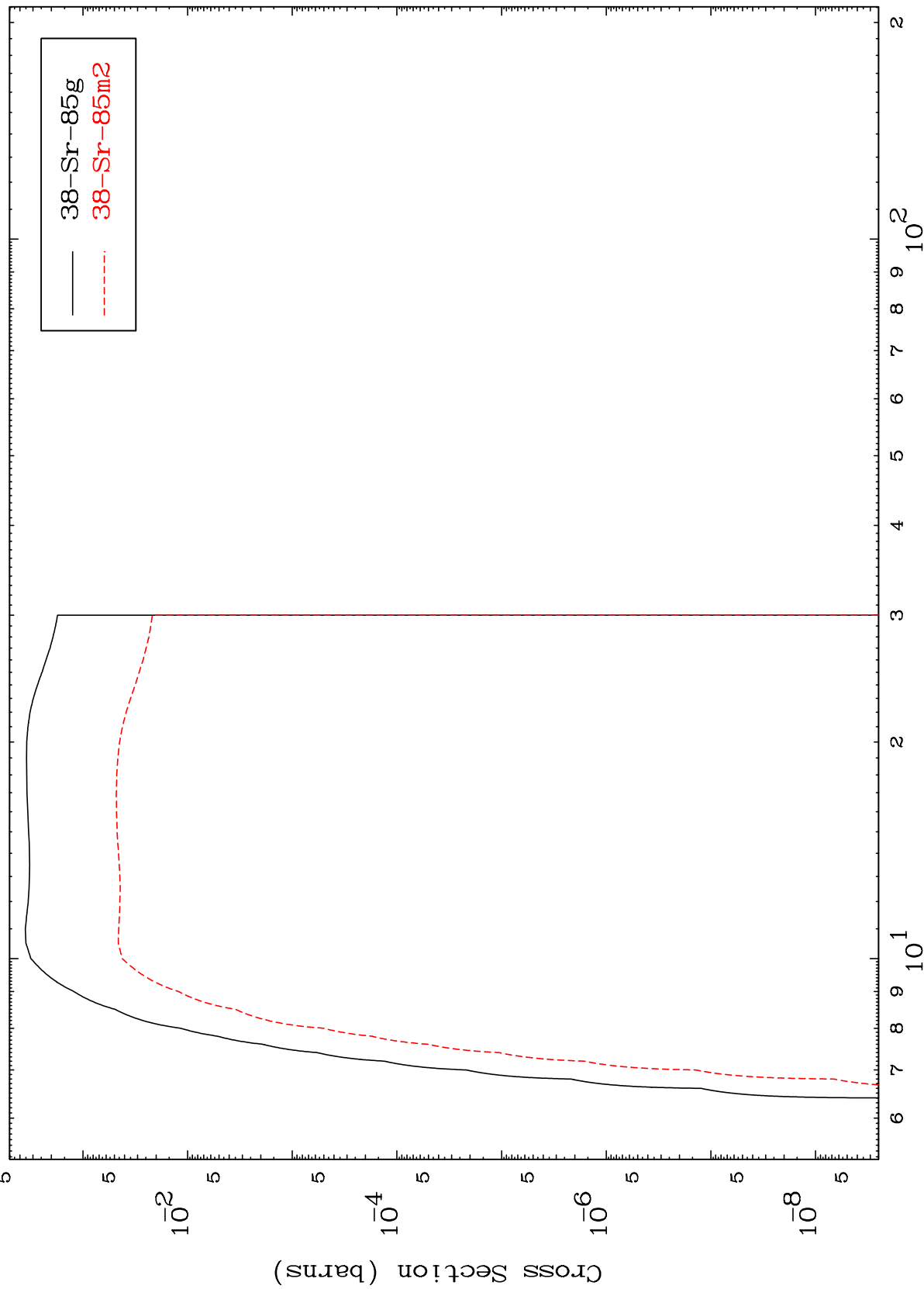
39-Y -86

Radionuclide Production Cross Section

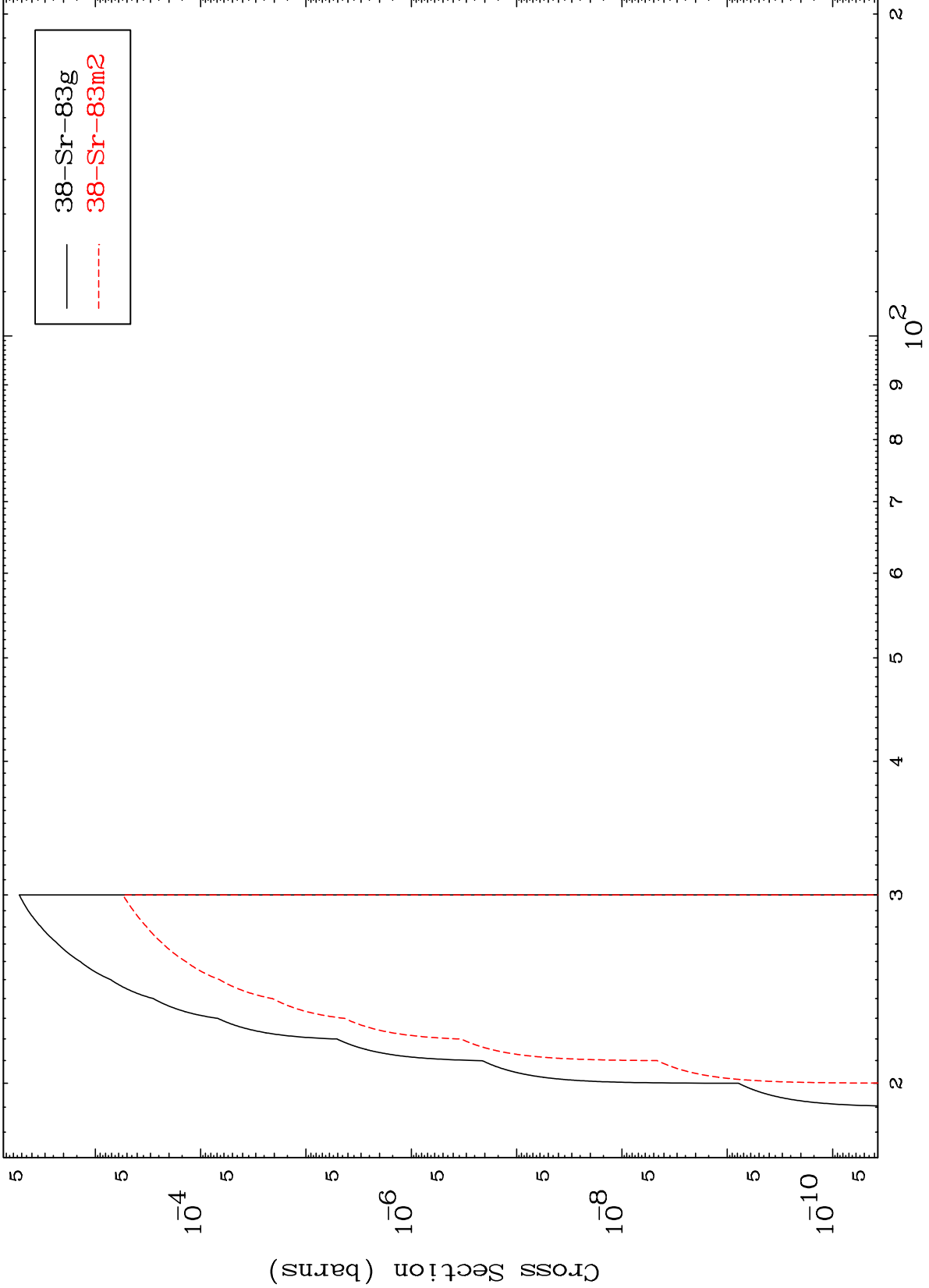


(n,n') p

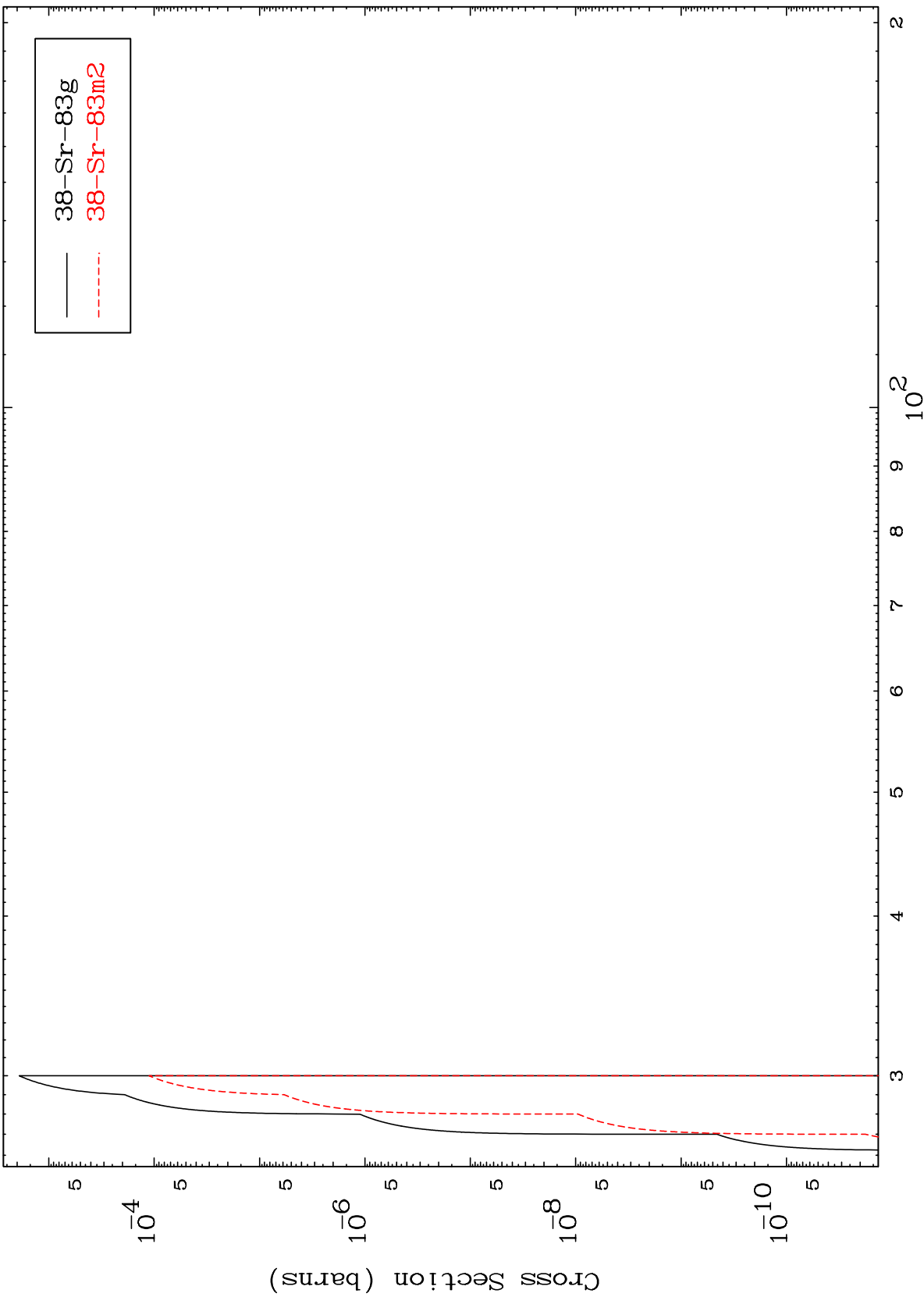
Radionuclide Production Cross Section

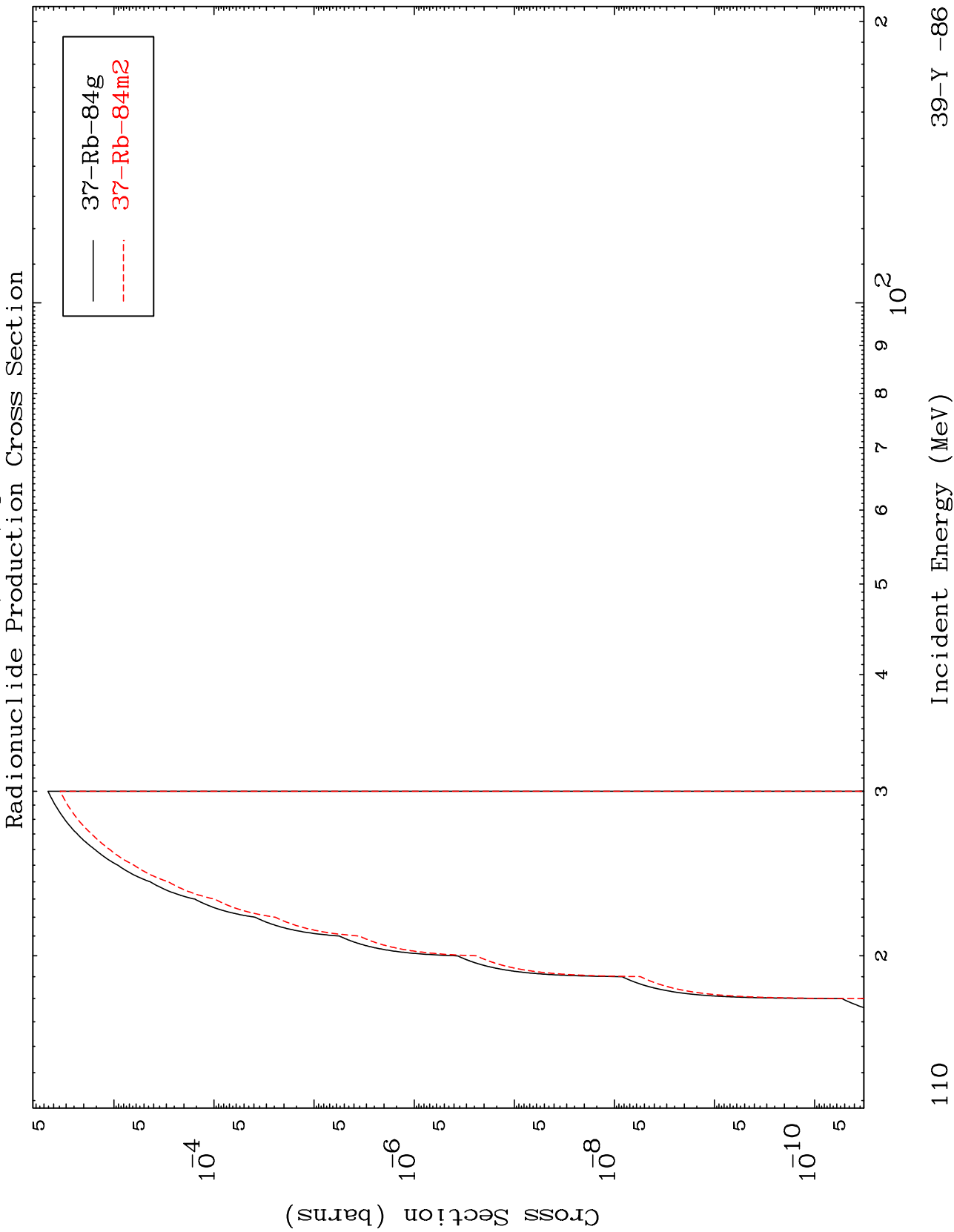


Radionuclide Production Cross Section

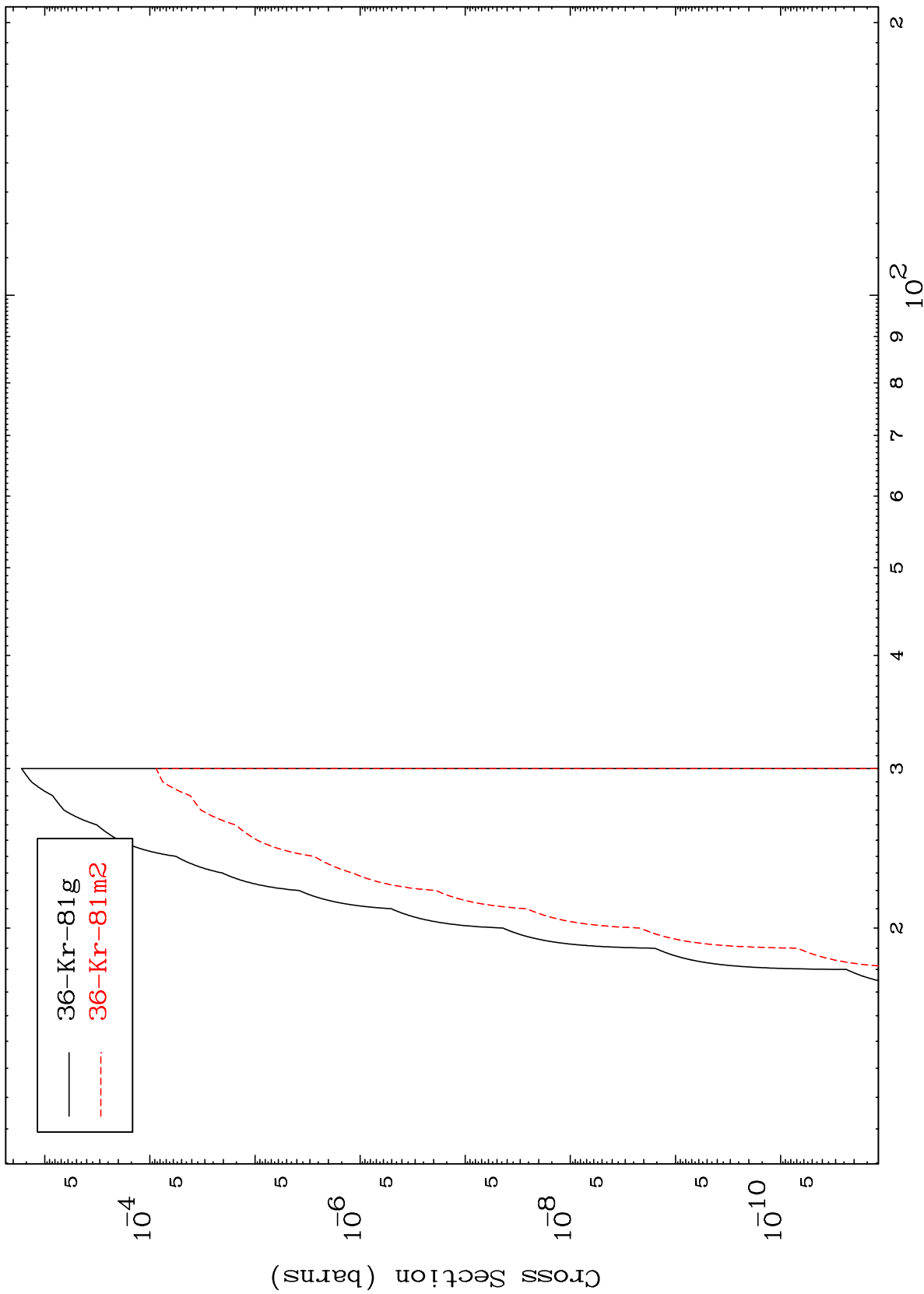


Radionuclide Production Cross Section

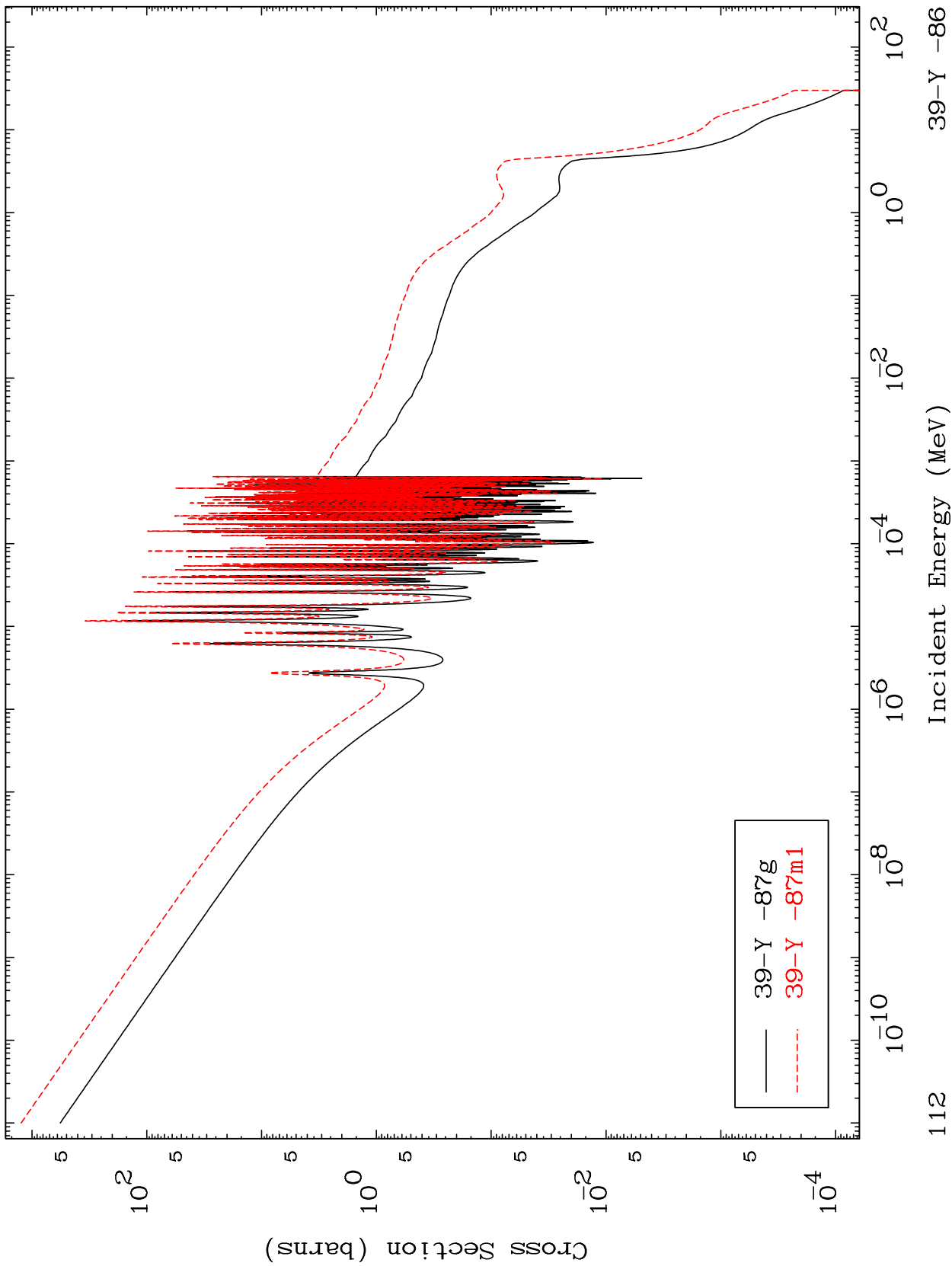




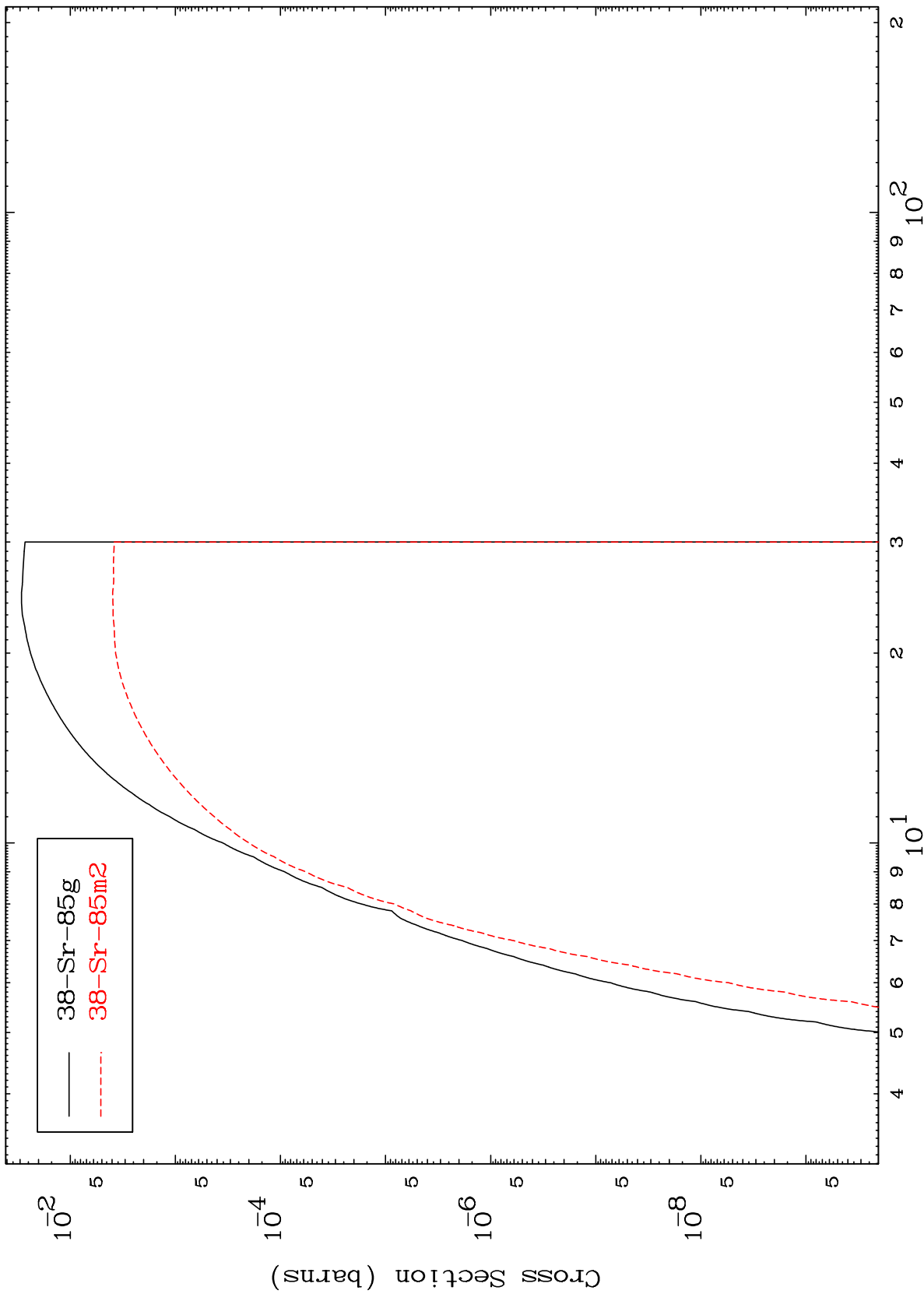
Radionuclide Production Cross Section

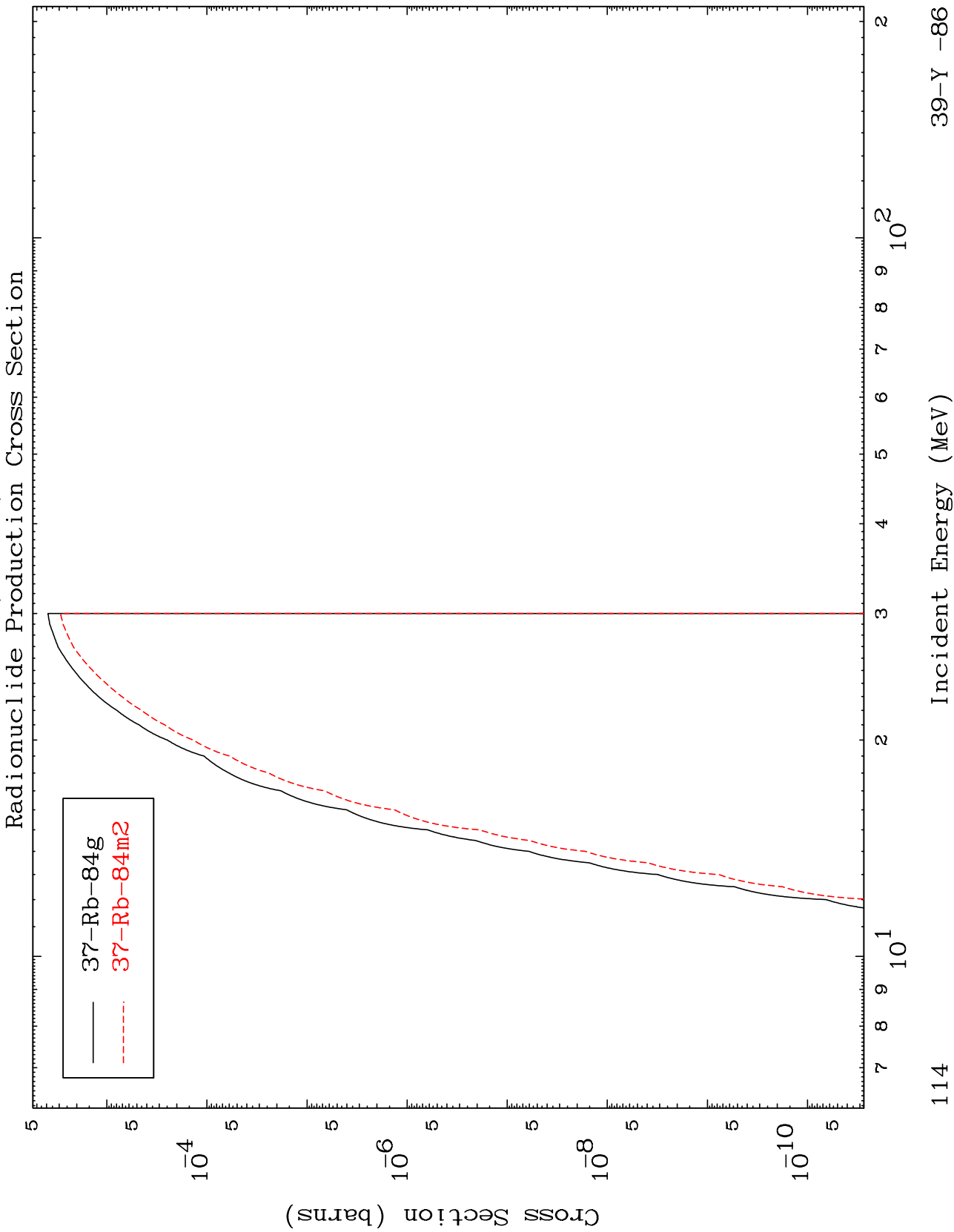


Radionuclide Production Cross Section
(n, γ)



(n,d)
Radionuclide Production Cross Section



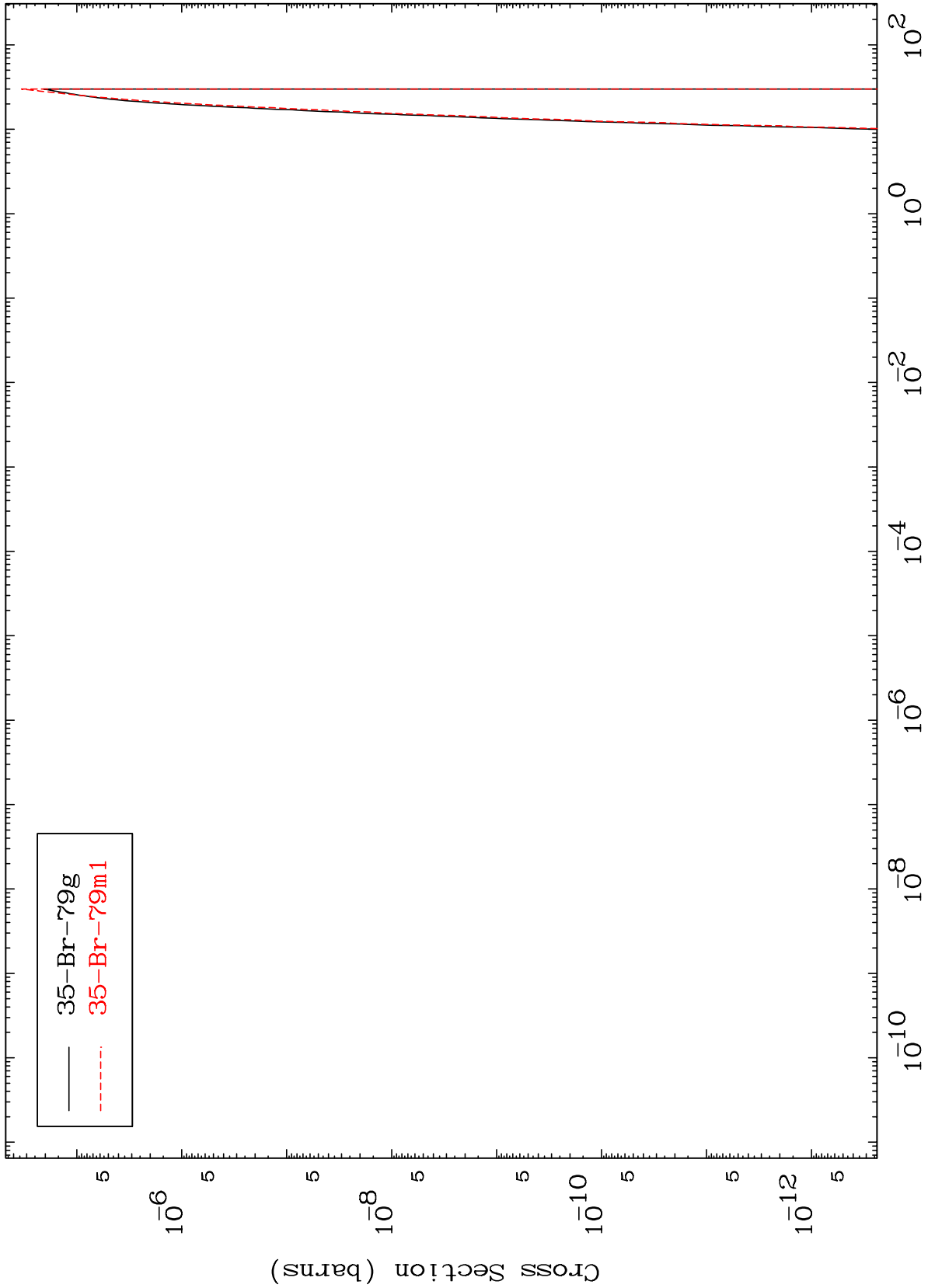


MAT 3916

(n,2α)

39-Y -86

Radionuclide Production Cross Section

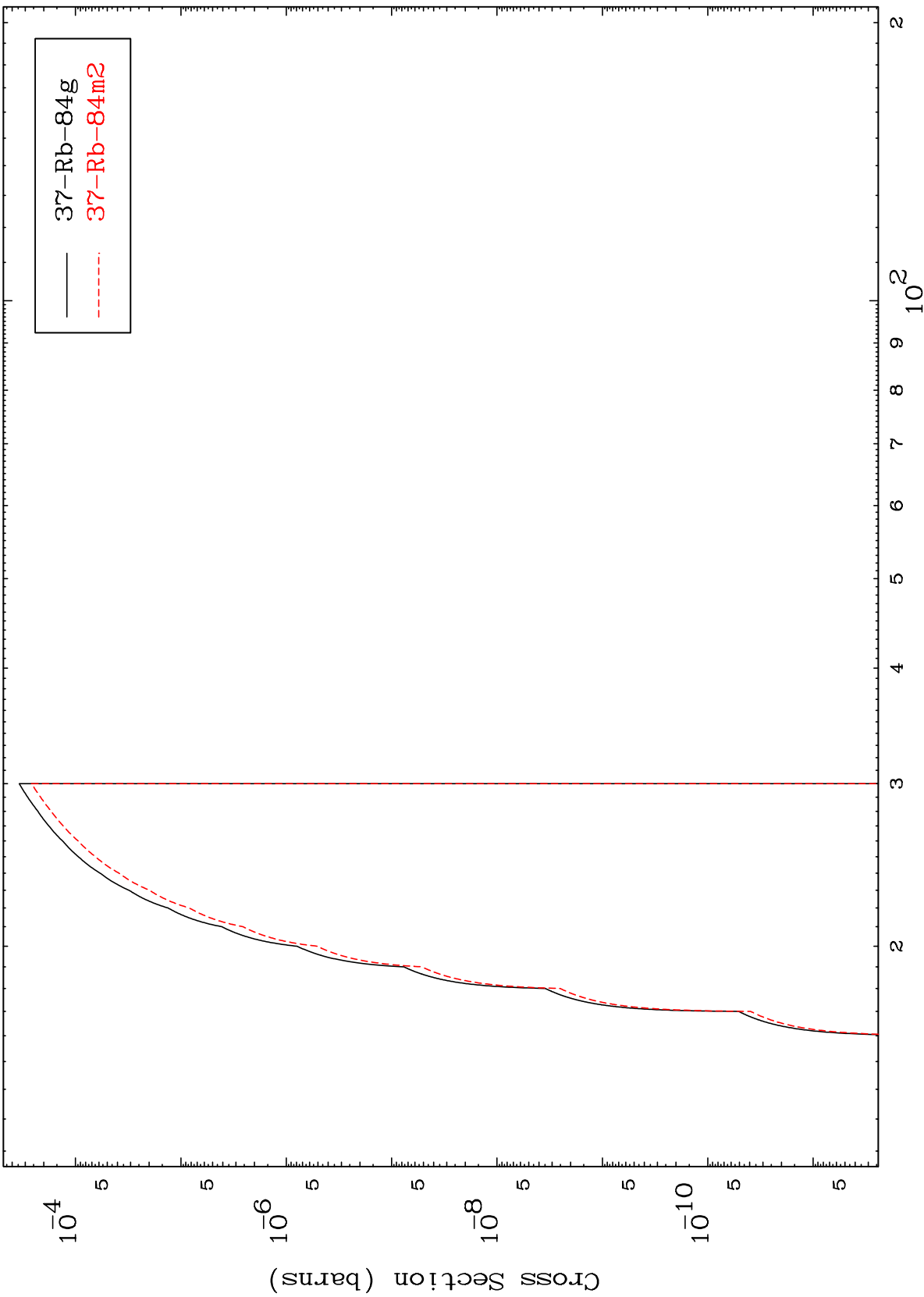


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Incident Energy (MeV)

39-Y -86

Radionuclide Production Cross Section

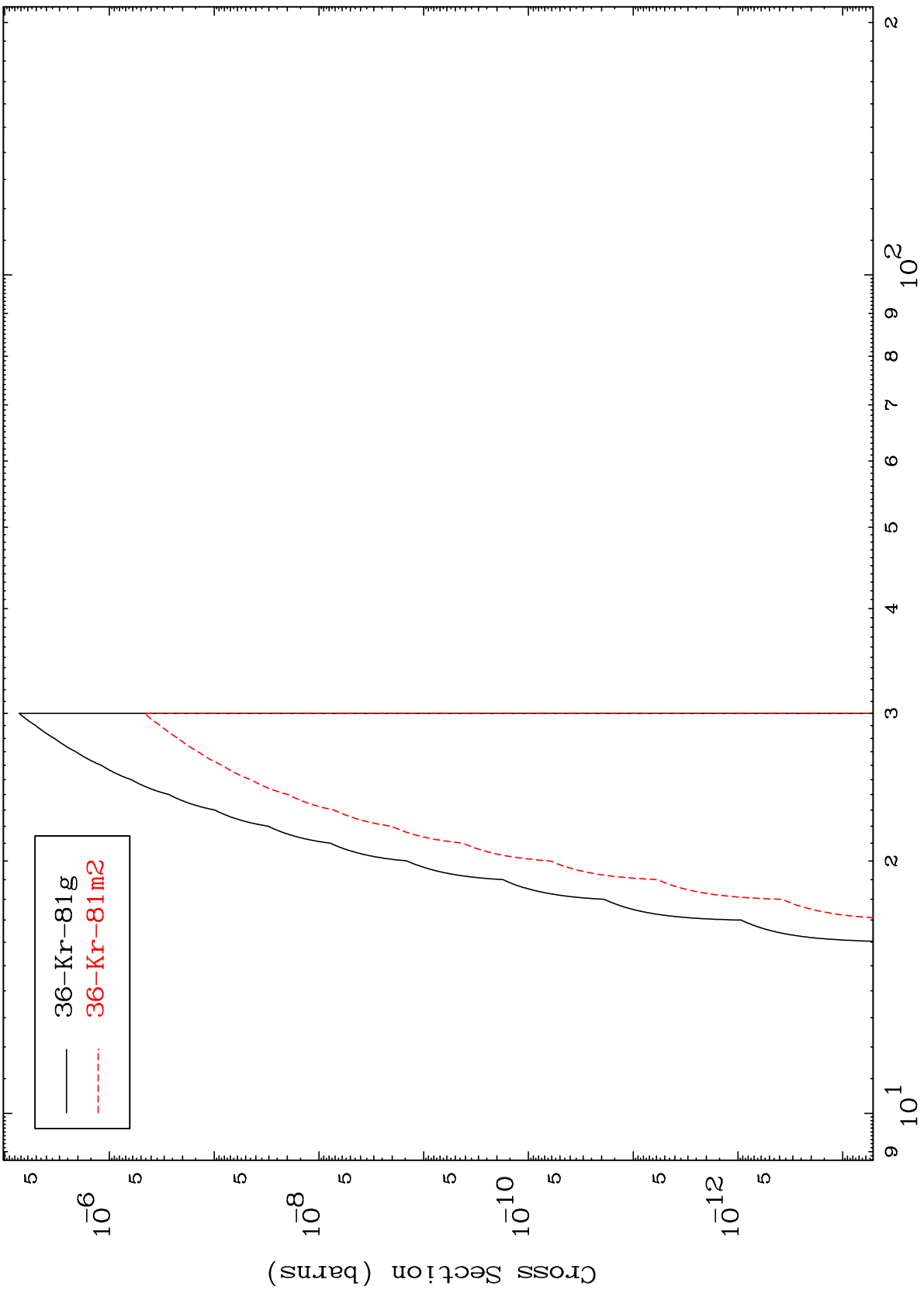


MAT 3916

(n,d) α

39-Y -86

Radionuclide Production Cross Section



— 36-Kr-81g
- - - 36-Kr-81m2

117

Incident Energy (MeV)

39-Y -86